

| Part Type                   | Designator | Footprint           | Description            | Part Field 1                  |
|-----------------------------|------------|---------------------|------------------------|-------------------------------|
| PCB FOR (YROTATE-IT-RX23T1) | E6132      | FOOTPRINT LIBR LIBR | PCB                    | PCB FOR E6101                 |
| 10nF                        | C1         | LS_ZZ_0603-C        | CAPACITOR              | 10nF                          |
| 1nF                         | C10        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100nF 63V                   | C100       | LS_ZZ_1206-C        | Condensatore non pol   | 100nF 63V SIZE 1206           |
| 100nF 63V                   | C101       | LS_ZZ_1206-C        | Condensatore non pol   | 100nF 63V SIZE 1206           |
| DNF                         | C102       | LS_CE_D8            | Capacitor electrolytic | IF MOUNTED 47uF 63V           |
| DNF                         | C103       | LS_ZZ_0603-C        | CAPACITOR              | IF MOUNTED 100nF-50V-X7R-0603 |
| DNF                         | C104       | LS_ZZ_0603-C        | CAPACITOR              | IF MOUNTED 100nF-50V-X7R-0603 |
| 100nF                       | C105       | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100nF                       | C107       | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 1nF                         | C108       | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 1nF                         | C109       | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 10uF 16V                    | C11        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 1nF                         | C110       | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 100nF                       | C111       | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 100nF                       | C112       | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 10uF 16V                    | C13        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 100nF                       | C13        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 1nF                         | C14        | LS_ZZ_0603-C        | CAPACITOR              | 1nF-50V-X7R-0603              |
| 10nF                        | C15        | LS_ZZ_0603-C        | CAPACITOR              | 10nF                          |
| 10uF 16V                    | C16        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 10uF 16V                    | C17        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 1nF                         | C18        | LS_ZZ_0603-C        | CAPACITOR              | *                             |
| 1nF                         | C19        | LS_ZZ_0603-C        | CAPACITOR              | *                             |
| 100nF                       | C2         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 100nF                       | C20        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 1nF                         | C21        | LS_ZZ_0603-C        | CAPACITOR              | *                             |
| 1nF                         | C22        | LS_ZZ_0603-C        | CAPACITOR              | *                             |
| 22nF                        | C23        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 100nF                       | C24        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 22nF                        | C26        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 100nF                       | C27        | LS_ZZ_0805-C        | CAPACITOR              | 100nF-100V                    |
| 100nF                       | C28        | LS_ZZ_0603-C        | CAPACITOR              | *                             |
| 22uF 25V                    | C29        | LS_CE_D5            | COND.ELECTROL.         | 22uF 25V LOW ESR              |
| 100nF                       | C3         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 100nF                       | C30        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 2.2uF 100V                  | C31        | LS_ZZ_1210-C        | CAPACITOR              |                               |
| DNF                         | C32        | LS_ZZ_1206-C        | Condensatore non pol   | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C33        | LS_ZZ_1206-C        | Condensatore non pol   | IF MOUNTED 10uF-16V-X5R-1206  |
| 2.2uF 100V                  | C34        | LS_ZZ_1210-C        | CAPACITOR              |                               |
| 1nF                         | C35        | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 100nF                       | C36        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| DNF                         | C37        | LS_ZZ_0603-C        | Condensatore non pol   | IF MOUNTED 100nF-50V-X7R-0603 |
| 4.7uF                       | C38        | LS_ZZ_0805-C        | CAPACITOR              | *                             |
| 100nF                       | C39        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100nF                       | C4         | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| DNF                         | C40        | LS_ZZ_0603-C        | Condensatore non pol   | IF MOUNTED 22pF-50V-NPO-0603  |
| 100nF                       | C41        | LS_ZZ_0603-C        | CAPACITOR              | 1nF-50V-X7R-0603              |
| 100nF                       | C42        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| DNF                         | C43        | LS_ZZ_0603-C        | Condensatore non pol   | IF MOUNTED 22pF-50V-NPO-0603  |
| 100nF-50V                   | C44        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 4.7uF                       | C45        | LS_ZZ_0805-C        | CAPACITOR              | *                             |
| 47nF                        | C46        | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 100nF                       | C47        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 10uF 16V                    | C48        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 10uF 16V                    | C49        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 100nF                       | C5         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 10uF 16V                    | C50        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 100nF                       | C51        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100nF 63V                   | C52        | LS_ZZ_1206-C        | Condensatore non pol   | 100nF 63V SIZE 1206           |
| 100nF                       | C53        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| DNF                         | C54        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C55        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| 100nF                       | C56        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| DNF                         | C57        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C58        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C59        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| 100nF                       | C6         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| DNF                         | C60        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C61        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| DNF                         | C62        | LS_ZZ_1206-C        | CAPACITOR              | IF MOUNTED 10uF-16V-X5R-1206  |
| 10uF 16V                    | C63        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 10uF 16V                    | C64        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 10uF 16V                    | C65        | LS_ZZ_1206-C        | CAPACITOR              | 10uF-16V-X5R-1206             |
| 47uF 63V                    | C66        | LS_CE_D8            | Capacitor electrolytic | 47uF-63V-ESR-F                |
| 47uF 63V                    | C67        | LS_CE_D8            | Capacitor electrolytic | 47uF-63V-ESR-F                |
| 47uF 63V                    | C68        | LS_CE_D8            | Capacitor electrolytic | 47uF-63V-ESR-F                |
| 47pF                        | C69        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 100nF                       | C7         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 47pF                        | C70        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 47pF                        | C71        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 47pF                        | C72        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 47pF                        | C73        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 100nF                       | C74        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 47pF                        | C75        | LS_ZZ_0603-C        | CAPACITOR              | 47pF-50V-X7R-0603             |
| 10uF 16V                    | C76        | LS_ZZ_1206-C        | Condensatore non pol   | 10uF-16V-X5R-1206             |
| 100nF                       | C77        | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 47nF                        | C78        | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 47uF 16V                    | C79        | CE_D6.3_SMT         | CAP.POL                | 47uF-16V-E                    |
| 100nF                       | C8         | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 47uF 16V                    | C80        | CE_D6.3_SMT         | CAP.POL                | 47uF-16V-E                    |
| 1uF                         | C81        | LS_ZZ_0805-1206-C   | Condensatore non pol   | 10uF-16V-X5R-1206             |
| 100nF                       | C82        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100nF                       | C83        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 1nF                         | C84        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 1nF                         | C85        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 1nF                         | C86        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 10nF                        | C87        | LS_ZZ_0603-C        | Condensatore non pol   | 10nF-50V-X7R-0603             |
| 100nF                       | C88        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 1nF                         | C89        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 100nF                       | C9         | LS_ZZ_0603-C        | CAPACITOR              | 100nF-50V-X7R-0603            |
| 1nF                         | C90        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 1nF                         | C91        | LS_ZZ_0603-C        | Condensatore non pol   | 1nF-50V-X7R-0603              |
| 100pF                       | C92        | LS_ZZ_0603-C        | Condensatore non pol   | 100pF-50V-NPO-0603            |
| 100pF                       | C93        | LS_ZZ_0603-C        | Condensatore non pol   | 100pF-50V-NPO-0603            |
| 100nF                       | C94        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| 100pF                       | C95        | LS_ZZ_0603-C        | Condensatore non pol   | 100pF-50V-NPO-0603            |
| 100nF                       | C96        | LS_ZZ_0603-C        | CAPACITOR              | 1nF-50V-X7R-0603              |
| 47nF                        | C97        | LS_ZZ_0603-C        | CAP.POLIEST.           | *                             |
| 100nF                       | C98        | LS_ZZ_0603-C        | Condensatore non pol   | 100nF-50V-X7R-0603            |
| DNF                         | C99        | LS_CE_D8            | Capacitor electrolytic | IF MOUNTED 47uF 63V           |
| ES1A                        | D1         | LS_ZZ_DO214AC_SMA   | DIODE                  | VISHAY ES1A SMA               |
| BAT54S                      | D10        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D11        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D12        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D13        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D14        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D15        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D16        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D17        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D18        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| BAT54S                      | D19        | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |
| DNF                         | D2         | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | IF MOUNTED BAT54S-SOT23       |
| US1J                        | D20        | LS_ZZ_DO214AC       | DIODE                  | MURS120 SMB                   |
| BAT54C                      | D21        | LS_ZZ_SOT23         | D_a-ak-k               | *                             |
| VSSA210                     | D25        | LS_ZZ_DO214AC-SMA   | D-SCHOTTKY             | *                             |
| VSSA210                     | D26        | LS_ZZ_DO214AC-SMA   | D-SCHOTTKY             | *                             |
| BAT46W                      | D27        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| BAT46W                      | D28        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| BAT46W                      | D29        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| US1J                        | D3         | LS_ZZ_DO214AC       | DIODE                  | MURS120 SMB                   |
| BAT46W                      | D30        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| BAT46W                      | D31        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| BAT46W                      | D32        | LS_ZZ_SOD123        | D-SCHOTTKY             | *                             |
| BAT54S                      | D33        | LS_ZZ_SOT23         | D_a-ak-k               | *                             |
| BAT54S                      | D34        | LS_ZZ_SOT23         | D_a-ak-k               | *                             |
| BAT54S                      | D4         | LS_ZZ_SOT23         | D-SCHOTTKY-K-AK-A      | BAT54S-SOT23                  |

|                      |       |                            |                          |        |                                     |
|----------------------|-------|----------------------------|--------------------------|--------|-------------------------------------|
| US1J                 | D5    | LS_ZZ_DO214AC              | DIODE                    | Sheet1 | MURS120 SMB                         |
| 10BQ60               | D6    | L_ZZ_SMB                   | D-SCHOTTKY               |        |                                     |
| BAT54S               | D7    | LS_ZZ_SOT23                | D_a-ak-k                 |        | *                                   |
| BAT54S               | D8    | LS_ZZ_SOT23                | D_a-ak-k                 |        | *                                   |
| BAT54S               | D9    | LS_ZZ_SOT23                | D-SCHOTTKY-K-AK-A        |        | BAT54S-SOT23.                       |
| RED LED              | DL1   | 0805_DL                    | LED                      |        | RED LED                             |
| YELLOW LED           | DL2   | 0805_DL                    | LED                      |        | 0805 LED                            |
| YELLOW LED           | DL3   | 0805_DL                    | LED                      |        | 0805 LED                            |
| LED GREEN            | DL4   | LS_ZZ_0805-DL              | LED                      |        |                                     |
| LED GREEN            | DL5   | LS_ZZ_0805-DL              | LED                      |        |                                     |
| BZX84C15             | DZ1   | LS_ZZ_SOT23                | D-ZENER                  |        | ZENER BZX84C15 SOT23 FARNEL 1651578 |
| MINISMD050F-2 0.5A   | FU1   | LS_ZZ_2512-R               |                          |        | MINISMD050F-2 0.5A                  |
| 5A TYPE 5X20         | FU2   | FUSE 5X20                  |                          |        | FUSE 5X20 5A PTH                    |
| USB-UX60-MB-5ST      | J1    | J_S-USB-UX60-MB-5ST        | Connector                |        | USB-UX60-MB-5ST                     |
| §                    | J10   | LP_J--_P2.54X2.54-12P-N2-H |                          |        | *                                   |
| M.V. 3P-P2.54        | J11   | LP_J--_P2.54-PAN-3P-V      | Connector                |        | *                                   |
| STRIP M.V. 4P P2.54  | J12   | LP_JJS_P2.54-STRIP-M-V-4P  | Connector                |        | *                                   |
| DNF                  | J2    | SIP-5                      | Connector                |        | IF MOUNTED STRIP M.V.P2.54 5P       |
| PHONE-JACK 5.5X2.1MM | J3    | J_P_PHONE-JACK 5.5X2.1MM   | PhoneJack                |        | PHONE-JACK 5.5X2.1MM                |
| MORS 2P-P5MM         | J4    | MORS-ESTR-2/5              | Header 2 poli            |        | MORS 2P-P5MM                        |
| 7X2 HEADER P=2.54MM  | J5    | FKV14SN                    |                          |        | *                                   |
| HEADER 17X2          | J6    | FKV34SN                    |                          |        | HEADER 17X2                         |
| CONN03-A MORS P5     | J7    | MORS-ESTR-3/5              | MORSETTIERA 3 POLI P=5MM |        | CONN03-A MORS P5                    |
| M.V. 5P-P2.54        | J8    | PAN5_2.54                  | Header 5 poli            |        | PANDUIT M.V. 5P-P2.54               |
| M.V. 4P-P2.54        | J9    | PAN4_2.54                  | Header 4 poli            |        | PANDUIT M.V. 4P-P2.54               |
| STRIP M.V. P2.54 6P  | JP1   | SIP-6                      | Connector                |        | CONN.STRIP M.V. P=2.54 6P           |
| STRIP M.V. P=2.54 2P | JP10  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP11  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP12  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP13  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP14  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP15  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP16  | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P2.54 2P  | JP17  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. P2.54 2P  | JP18  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. P2.54 2P  | JP19  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. P2.54 6P  | JP2   | SIP-6                      | Connector                |        | CONN.STRIP M.V. P=2.54 6P           |
| STRIP M.V. P2.54 2P  | JP20  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. P2.54 2P  | JP21  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. P2.54 2P  | JP22  | LP_JJS_P2.54-STRIP-M-V-2P  | CONNECTOR                |        | *                                   |
| STRIP M.V. 3P        | JP3   | LP_JJS_P2.54-STRIP-M-V-3P  | PAD3                     |        | *                                   |
| STRIP M.V. 3P        | JP4   | LP_JJS_P2.54-STRIP-M-V-3P  | PAD3                     |        | *                                   |
| STRIP M.V. P=2.54 3P | JP6   | LP_JJS_P2.54-STRIP-M-V-3P  | PAD3                     |        | CONN.STRIP M.V. P=2.54 3P           |
| STRIP M.V. P=2.54 2P | JP7   | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP8   | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| STRIP M.V. P=2.54 2P | JP9   | LP_JJS_P2.54-STRIP-M-V-2P  | PAD2                     |        | CONN.STRIP M.V. P=2.54 2P           |
| DNF                  | L1    | 0805_R                     |                          |        | IF MOUNTED MLB-201209-0600PN        |
| 33uH-2.5A            | L2    | L_ZZ_1038-WURTH TPC+1210   |                          |        | SIZE 1038 WURTH 744066330           |
| 47uH 1A              | L3    | LS_L--_1038-WURTH TPC      | INDUCTOR                 |        | WURTH:744066330                     |
| 100uH 1210           | L5    | L_ZZ_1210                  | INDUCTOR                 |        | LQH32CN101K23L 100uH 1210           |
| SW-PB 6MM SMD        | P1    | LS_SW_X6Y6-4P-2            |                          |        | PUSH BOTTON SW-PB 6MM SMD           |
| SW-PB 6MM SMD        | P2    | LS_SW_X6Y6-4P-2            |                          |        | PUSH BOTTON SW-PB 6MM SMD           |
| SW-PB 6MM SMD        | P3    | LS_SW_X6Y6-4P-2            |                          |        | PUSH BOTTON SW-PB 6MM SMD           |
| SW-PB 6MM SMD        | P4    | LS_SW_X6Y6-4P-2            |                          |        | PUSH BOTTON SW-PB 6MM SMD           |
| DNF                  | PS_UL | LP_JPS_PS2-P2MM-LINE15M    | PAD2                     |        | NOT MOUNTED                         |
| DNF                  | PS_VL | LP_JPS_PS2-P2MM-LINE15M    | PAD2                     |        | NOT MOUNTED                         |
| DNF                  | PS_WL | LP_JPS_PS2-P2MM-LINE15M    | PAD2                     |        | NOT MOUNTED                         |
| DNF                  | PS1   | LP_JPS_PS2-20M-0.5MM       | PAD2                     |        | IF MOUNTED 0R-1%-0603               |
| DNF                  | PS2   | LP_JPS_PS2-20M-0.5MM       | PAD2                     |        | IF MOUNTED 0R-1%-0603               |
| DNF                  | PS3   | LP_JPS_PS2-20M-0.5MM       | PAD2                     |        | IF MOUNTED 0R-1%-0603               |
| DNF                  | PS4   | LP_JPS_PS2-20M-0.5MM       | PAD2                     |        | IF MOUNTED 0R-1%-0603               |
| NP75N04YUK           | Q1    | LS_ZZ_HSON8                |                          |        | RENESAS NP75N04YUK                  |
| RJK0654DPB           | Q10   | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| RJK0654DPB           | Q11   | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| BC817                | Q12   | LS_ZZ_SOT23                | NPN Transistor           |        | BC817-25 SOT23                      |
| BC817                | Q2    | LS_ZZ_SOT23                | NPN Transistor           |        | BC817-25 SOT23                      |
| BC807                | Q3    | LS_ZZ_SOT23                | PNP Transistor           |        | BC807 SOT23                         |
| BC817                | Q4    | LS_ZZ_SOT23                | NPN Transistor           |        | BC817-25 SOT23                      |
| RJK0654DPB           | Q5    | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| BC817                | Q6    | LS_ZZ_SOT23                | Q-NPN                    |        | *                                   |
| RJK0654DPB           | Q7    | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| RJK0654DPB           | Q8    | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| RJK0654DPB           | Q9    | LS_ZZ_LF-PAK               | MOSFET-N POWER SWITCHING |        | RJK0654DPB                          |
| 1K                   | R1    | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 4K7                  | R10   | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R100  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 1K                   | R101  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| DNF                  | R102  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| 82K                  | R103  | 0805_R                     | RES.                     |        | 47K-1%-0805                         |
| 6K2                  | R104  | LS_ZZ_0603-R               | RES.                     |        | 4K7-1%-0603                         |
| 1K                   | R105  | LS_ZZ_0603-R               | RES.                     |        | 1K-1%-0603                          |
| 1K                   | R106  | LS_ZZ_0603-R               | RES.                     |        | 1K-1%-0603                          |
| 20K                  | R107  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R108  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 1K                   | R109  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| 100R                 | R11   | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| DNF                  | R110  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| 22K                  | R111  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 22K                  | R112  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| DNF                  | R113  | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED (0805)                   |
| 1K0                  | R114  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 1K0                  | R115  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 1K                   | R116  | LS_ZZ_0603-R               | RES.                     |        | 1K-1%-0603                          |
| 1K                   | R117  | LS_ZZ_0603-R               | RES.                     |        | 1K-1%-0603                          |
| 20K                  | R118  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 1K8                  | R119  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 20K                  | R120  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 1K                   | R121  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| DNF                  | R122  | LS_ZZ_0603-R               | RES.                     |        | 1K8-1%-0603                         |
| 1K8                  | R123  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 10K 1%               | R124  | LS_ZZ_0603-R               | RESISTOR                 |        | *                                   |
| 3K3                  | R126  | LS_ZZ_0603-R               | RESISTOR                 |        | 3K3-1%-0603                         |
| RK3                  | R127  | LS_ZZ_0603-R               | RESISTOR                 |        | *                                   |
| 150K                 | R128  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 5K62 1%              | R129  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| DNF                  | R13   | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED 0R                       |
| 2R2                  | R130  | LS_ZZ_0805-R               | RES.                     |        |                                     |
| 100R                 | R131  | LS_ZZ_0603-R               | RESISTOR                 |        | 100R-1%-0603                        |
| 100R                 | R132  | LS_ZZ_0603-R               | RESISTOR                 |        | 100R-1%-0603                        |
| 100R                 | R133  | LS_ZZ_0603-R               | RESISTOR                 |        | 100R-1%-0603                        |
| 100R                 | R134  | LS_ZZ_0603-R               | RESISTOR                 |        | 100R-1%-0603                        |
| 2K2                  | R135  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R136  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R137  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R138  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R139  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| DNF                  | R14   | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED 0R                       |
| 20K                  | R140  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 20K                  | R141  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 5K6                  | R142  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 5K6                  | R143  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 5K6                  | R144  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 1M                   | R145  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 2K2                  | R146  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 100R                 | R147  | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED 0R                       |
| 82K                  | R148  | LS_ZZ_0805-R               | RES                      |        | 805                                 |
| 82K                  | R149  | LS_ZZ_0805-R               | RES                      |        | 805                                 |
| 0R                   | R15   | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 82K                  | R150  | LS_ZZ_0805-R               | RES                      |        | 805                                 |
| 6K2                  | R151  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 6K2                  | R152  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 6K2                  | R153  | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 2K2                  | R154  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 10K                  | R155  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| 10K                  | R156  | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |
| DNF                  | R157  | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED 10K                      |
| DNF                  | R158  | LS_ZZ_0603-R               | RES.                     |        | IF MOUNTED 10K                      |
| 0R                   | R16   | LS_ZZ_0603-R               | RES.                     |        | *                                   |
| 10K                  | R17   | LS_ZZ_0603-R               | RES.                     |        | 10K-1%-0603                         |

|                    |           |                           |                                 |        |                                                |
|--------------------|-----------|---------------------------|---------------------------------|--------|------------------------------------------------|
| 1K                 | R18       | LS_ZZ_0603-R              | RES.                            | Sheet1 | 1K-1%-0603                                     |
| 1K                 | R19       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 22K                | R2        | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 47K                | R20       | LS_ZZ_0805-R              | RES.                            |        | 805                                            |
| 10K                | R21       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 10K                | R22       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 22K                | R23       | 0805_R                    | RESISTOR                        |        | 22K-1%-0805                                    |
| 10K                | R24       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 47K                | R25       | LS_ZZ_0805-R              | RES.                            |        | 805                                            |
| 100R               | R27       | LS_ZZ_0603-R              | RES.                            |        | IF MOUNTED 0R                                  |
| 100R               | R28       | LS_ZZ_0603-R              | RES.                            |        | IF MOUNTED 0R                                  |
| 1K                 | R29       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| DNF                | R3        | LS_ZZ_0603-R              | RES.                            |        | IF MOUNTED 22K                                 |
| 1K                 | R30       | LS_ZZ_0603-R              | RES.                            |        | 1K-1%-0603                                     |
| 10R                | R31       | LS_ZZ_0805-R              | RES.                            |        | 3R3 0805                                       |
| 4K7                | R32       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10R                | R33       | LS_ZZ_0805-R              | RES.                            |        | 3R3 0805                                       |
| 10K                | R34       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10R                | R35       | LS_ZZ_0805-R              | RES.                            |        | 3R3 0805                                       |
| 10K                | R36       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R37       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| DNF                | R38       | LS_ZZ_0603-R              | RESISTOR                        |        | IF MOUNTED 0R-1%-0603                          |
| 10K                | R39       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 22K                | R4        | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R40       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 10K                | R41       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 100R 1W            | R42       | 2512_R                    | RES.                            |        | 100R 1W 2512                                   |
| 4K7                | R43       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R44       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R45       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| DNF                | R46       | LS_ZZ_0603-R              | RES.                            |        | IF MOUNTED 1M 1% 0603                          |
| 1K                 | R47       | LS_ZZ_0603-R              | RES.                            |        | 1K-1%-0603                                     |
| 10K                | R48       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| DNF                | R49       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 22K                | R5        | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 1K                 | R50       | LS_ZZ_0603-R              | RES.                            |        | 1K-1%-0603                                     |
| 2K2                | R51       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 10K                | R52       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 2K2                | R53       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 10K                | R54       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 2K2                | R55       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 220R 1%            | R56       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 2K2                | R57       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 10K                | R58       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 220R 1%            | R59       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 10K                | R6        | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 100R               | R60       | LS_ZZ_0603-R              | RESISTOR                        |        | 100R-1%-0603                                   |
| 100K               | R61       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 2K2                | R62       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 2K2                | R63       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 10K                | R64       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 1K                 | R65       | LS_ZZ_0603-R              | RESISTOR                        |        | 100R-1%-0603                                   |
| 0R                 | R66       | LS_ZZ_0603-R              | RESISTOR                        |        | 0R-1%-0603                                     |
| 2K2                | R67       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 220R 1%            | R68       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 5K62 1%            | R69       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 10K                | R7        | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 100K               | R70       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R71       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R72       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R73       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R74       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R75       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R76       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R77       | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 2K2                | R78       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 2K2                | R79       | LS_ZZ_0603-R              | RESISTOR                        |        | 2K2-1%-0603                                    |
| 10K                | R8        | LS_ZZ_0603-R              | RESISTOR                        |        | 10K-1%-0603                                    |
| 47R                | R80       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 10K                | R81       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| 47R                | R82       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 10K                | R83       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| 47R                | R84       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 10K                | R85       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| 47R                | R86       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 47R                | R87       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 47R                | R88       | LS_ZZ_0603-R              | RESISTOR                        |        | 47R-1%-0603                                    |
| 10K                | R89       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| DNF                | R9        | LS_ZZ_0603-R              | RES.                            |        | IF MOUNTED 22R                                 |
| 0R1-1%-2512        | R90       | LS_ZZ_2512-R              | RESISTOR                        |        | 0R1-1%-2512                                    |
| 10K                | R91       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| 10K                | R92       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| 0R1-1%-2512        | R93       | LS_ZZ_2512-R              | RESISTOR                        |        | 0R1-1%-2512                                    |
| 5K62 1%            | R94       | LS_ZZ_0603-R              | RES.                            |        | *                                              |
| 10K                | R95       | LS_ZZ_0603-R              | RESISTOR                        |        | 47K-1%-0603                                    |
| 0R1-1%-2512        | R96       | LS_ZZ_2512-R              | RESISTOR                        |        | 0R1-1%-2512                                    |
| 1K                 | R97       | LS_ZZ_0603-R              | RES.                            |        | 1K-1%-0603                                     |
| 1K                 | R98       | LS_ZZ_0603-R              | RES.                            |        | 1K-1%-0603                                     |
| 20K                | R99       | LS_ZZ_0603-R              | RES.                            |        | 10K-1%-0603                                    |
| DNF                | TP1       | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP10      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP11      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP12      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP13      | TP3_FORO-0.9              | SEE DETAILS                     |        | *                                              |
| DNF                | TP14      | TP3_FORO-0.9              | SEE DETAILS                     |        | *                                              |
| DNF                | TP15      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP16      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP17      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP18      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP19      | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP2       | LP_JTP-_FORO-09           | TP                              |        | *                                              |
| DNF                | TP3       | LP_JTP-_FORO-09           | test point                      |        | *                                              |
| DNF                | TP4       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| DNF                | TP5       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| DNF                | TP6       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| DNF                | TP7       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| DNF                | TP8       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| DNF                | TP9       | LP_JTP-_FORO-09           | TP                              |        | NOT MOUNTED                                    |
| RX23T-GROUP        | U1        | LS_ZZ_U_LQFP64-10X10-P0.5 | UuP                             |        | *                                              |
| IRS2181SPBF        | U10       | LS_ZZ_S08                 |                                 |        | IRS2181SPBF                                    |
| IRS2181SPBF        | U11       | LS_ZZ_S08                 |                                 |        | IRS2181SPBF                                    |
| IRS2181SPBF        | U12       | LS_ZZ_S08                 |                                 |        | IRS2181SPBF                                    |
| MC33072D           | U13       | LS_ZZ_S08                 | UAOPE                           |        | MC33074D SO14                                  |
| TL431              | U14       | LS_ZZ_SOT23               | DIODE ADJ                       |        | *                                              |
| R1EX2400-2A-SA-S0A | U15       | LS_ZZ_S08                 | MEMORIA SERIALE I2C 1KB ADDRESS |        | R1EX2400-2A-SA-S0A S08                         |
| DNF                | U16       | LS_ZZ_S08                 |                                 |        | IF MOUNTED ISOT721                             |
| LM1117-ADJ         | U18       | LS_ZZ_SOT223              | VOLT CONTROL                    |        | *                                              |
| FT232RL            | U2        | L_S_ZZ_SSP0-28            | INT.CIRC.                       |        | FT232RL                                        |
| LM2735YMF SOT23-5  | U3        | LS_ZZ_SOT23-5             |                                 |        | LM2735YMF SOT23-5                              |
| LM5010A            | U4        | LS_ZZ_TSSOP14EP           | VOLT.REG.                       |        | *                                              |
| LM1117-5V          | U5        | LS_ZZ_SOT223              | VOLT.CONTROL                    |        | *                                              |
| ISO7221            | U6        | LS_ZZ_S08                 |                                 |        | ISO7221                                        |
| DNF                | U7        | LS_ZZ_SOT223              | VOLT.CONTROL                    |        | IF MOUNTED LM317 3V3                           |
| DNF                | U8        | LS_UM-_ZBMR1V0            |                                 |        | IF MOUNTED ZBMR1V0 MODULE                      |
| MC33072D           | U9        | LS_ZZ_S08                 | UAOPE                           |        | MC33074D SO14                                  |
| DNF                | X1        | X_S_CS10                  | QUARZO                          |        | IF MOUNTED QUARTZ 16MHz CS10                   |
| DNF                | X2        | L_X_P_OSC-11X5 P2.54      | CRISTAL                         |        | IF MOUNTED OSC-11X5 P2.54 10MHz                |
| DNF                | X3        | LS_X-_OSC-X7.5Y3.5        | CRISTAL                         |        | IF MOUNTED 10MHz SMD (MURATA CSTCC10M0G53-R0?) |
| DNF                | ZZPIN2    | F_09MM                    | SEE DETAILS                     |        | NOT MOUNTED                                    |
| DNF                | ZZSIMBOL1 | ZZ_SIMB_PLUGI-POLI        | ..DESCRIPTION                   |        | NOT MOUNTED                                    |