

End-Of-Life Notice
(Notification – **PLC230015**)
[Issue Date – **12/1/2023**]

To: Our Valued Customers

Overview: The purpose of this notification is to communicate that Renesas Electronics has begun the End-of-Life (EOL) Process on select part numbers.

Affected Products: Attached is a list of products affected by this notification. Part numbers given in the attached list are for active part numbers in the Renesas Electronics database at the time of this notification.

Key Dates:

| | |
|---|-----------|
| Final Last Time Buy (LTB) Orders placed after this date will not be processed. | 6/1/2024 |
| Last Shipment (LTS) | 12/1/2024 |

Response: Please place LTB orders in a timely manner prior to the key dates listed to avoid product availability issues. Shipments between the LTB and LTS dates are Non-Cancelable and Non-Returnable (NCNR).

Renesas Electronics America Inc. will attempt to honor all such purchase orders and scheduled delivery dates, but reserves the right to not accept new orders or to cancel existing orders if such orders cannot be filled through reasonable commercial effort.

Any order resulting from this notice shall be governed by Renesas’s General Terms and Conditions Available at: [General Term and Conditions](#) or the applicable legal terms covering the purchase and sale transaction.

Please work with your sales representative or Field Applications Engineer to determine suitable replacement devices.

Please contact your local sales representative for any questions or comments.

Thank you for your attention.

Sincerely,
Renesas Electronics

| Exact Renesas Part # No other variation is being impacted. | Notice Issue Date | LTB / Withdrawn Date | LTS / Obsolete Date | Replacement/Similar / Re-Design |
|--|-------------------|----------------------|---------------------|---------------------------------|
| M3032316045NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316045NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3032316035NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316045NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3016316035NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOPSAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040108XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOPSAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30162040054XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316045NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3008316035NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108XOPSAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |

| Exact Renesas Part # No other variation is being impacted. | Notice Issue Date | LTB / Withdrawn Date | LTS / Obsolete Date | Replacement/Similar / Re-Design |
|--|-------------------|----------------------|---------------------|---------------------------------|
| M30082040108X0IWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108X0ISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040108X0ISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30082040054XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPTAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPTAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOITAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOITAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316045NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPTBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPTBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPTAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPTAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOPBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOITBY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOITBR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOITAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOITAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOIBCY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M3004316035NXOIBCR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040108XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M30042040054XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040108XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOIWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOIWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOISAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10162040054XOISAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOPWAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOPWAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |

| Exact Renesas Part # No other variation is being impacted. | Notice Issue Date | LTB / Withdrawn Date | LTS / Obsolete Date | Replacement/Similar / Re-Design |
|--|-------------------|----------------------|---------------------|---------------------------------|
| M10082040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOI WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOI WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOI SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040108XOI SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOP WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOP WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOI WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOI WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOI SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10082040054XOI SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOP WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOP WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOI WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOI WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOI SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040108XOI SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOP WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOP WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOP SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOP SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOI WAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOI WAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOI SAY | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |
| M10042040054XOI SAR | 12/1/2023 | 6/1/2024 | 12/1/2024 | None |