

## Optional product list of IECUBE for 78K0S

We ended sales of the IECUBE set (main unit, socket, and other items) at the end of May 2015.

If you wish to purchase the product, please separately purchase the main IECUBE unit (QB-xxxxxxx-ZZZ), socket, and other required items.

Each link on product number is set with the URL for User's manual document.

Click here for information about [[Power-supply adapter QB-COMMON-PW-xx](#)] (optional).

| MCU        | Package                       | IECUBE main unit               | Socket Set  |   |                                       |
|------------|-------------------------------|--------------------------------|---|---|---------------------------------------|
|            |                               |                                | Exchange Adapter  | Target Connector  | Emulation Probe                       |
| 78K0S/KU1+ | 10-pin SSOP<br>(5.72 mm(225)) | QB-78K0SKX1-ZZZ<br>Note1,Note3 | <a href="#">QB-10MA-EA-01T</a><br>Note3   | <a href="#">QB-10MA-NQ-01T</a><br>Note3   | <a href="#">QB-50-EP-01T</a><br>Note3 |
|            |                               |                                | -   | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable             |
| 78K0S/KY1+ | 16-pin SDIP                   |                                | -   | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable             |
|            | 16-pin WLBGA<br>(2.0x2.3)     |                                | -   | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable             |
|            | 16-pin SSOP<br>(5.72 mm(225)) |                                | <a href="#">QB-16GR-EA-01T</a><br>Note3   | <a href="#">QB-16GR-NQ-01T</a><br>Note3   | <a href="#">QB-50-EP-01T</a><br>Note3 |
| 78K0S/KA1+ | 20-pin SDIP                   |                                | -   | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable             |
|            | 20-pin SSOP<br>(7.62 mm(300)) |                                | <a href="#">QB-20MC-EA-01T</a><br>Note3   | <a href="#">QB-20MC-NQ-01T</a>  | <a href="#">QB-50-EP-01T</a><br>Note3 |
|            | -                             |                                | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable   |                                       |
| 78K0S/KB1+ | 30-pin SSOP<br>(7.62 mm(300)) |                                | <a href="#">QB-30MC-EA-04T</a><br>Note3   | <a href="#">QB-30MC-NQ-02T</a><br>Note3   | <a href="#">QB-50-EP-01T</a><br>Note3 |
|            | -                             |                                | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable   |                                       |
|            | 32-pin SDIP                   |                                | -   | Pin-header <sup>Note2</sup> (on the market)<br>Diameter of Pin-header: 0.635 mm<br>Height of Pin-header: 6 mm | Bundled with Target cable             |

Notes:

1: Please use the bundled target cable (single-wired) for the system development for WLBGA or SDIP package.

2: When using pin-headers, set pins at a distance of 2.54mm or more from another.

3: Discontinued product