



# QB-R5F107DE-TB

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Products

- Software and Tools
- Starter Kits and Platforms
- CPU board

**QB-R5F107DE-TB**

QB-78F0730-TB

QB-78F1026-TB

QB-78F8039-TB

QB-78F8041-TB

QB-78K0FB2L-TB

QB-78K0IB2-TB

QB-78K0KC2A-TB

QB-78K0KC2L-TB

QB-78K0KE2C-TB

QB-78K0KF2-TB

QB-78K0LF3-TB

QB-78K0LG2-TB

QB-78K0LG3M-TB

QB-78K0RFG3-TB

QB-78K0RHG3-TB

QB-78K0RIE3-TB

QB-78K0RKE3L-TB

QB-78K0RKG3-TB

QB-78K0RKG3C-TB

QB-78K0RKG3L-TB

QB-78K0RLG3M-TB

QB-78K0RLH3-TB

QB-78K0SKB1-TB

QB-R5F100LE-TB

QB-R5F100SL-TB

QB-R5F1026A-TB

QB-R5F104LE-TB

QB-R5F104PJ-TB

QB-R5F109GE-TB

QB-R5F10RLC-TB

QB-V850E2MN4DUAL-TB

QB-V850EIG3-TB

QB-V850EIH4H-TB

QB-V850ESHG2-TB

QB-V850ESHG3-TB

QB-V850ESIE2-TB

QB-V850ESJG2-TB

QB-V850ESJG3L-TB

QB-V850ESJG3LUSB-TB

QB-V850ESJG3U-TB

QB-V850ESJJ3-TB

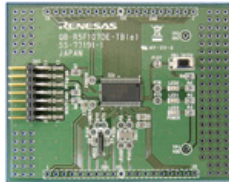
QB-V850ESJJ3E-TB

QB-V850ESKG2-TB

Overview

Documentation

Design Support



## Target Devices

RL78 Family

- RL78M1A

## Overview

As a CPU board usable in connection with the on-chip debugging emulator E1, this product achieves simple and easy evaluation of the target MCU.

## Features

- Built-in RL78M1A (R5F107DEMSP) MCU
- High-speed operation of 32 MHz at 4 MHz main clock (oscillator used)when supplied with 2.7 to 5.5 V.
- Both flash memory programming and on-chip debugging supported (TOOL0 pin)
- Equipped with universal area (2.54mm pitch)
- MCU pins assigned to the peripheral board and connector for higher expandability
- Lead-free (Pb-free)

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