



QB-R5F100SL-TB

- Products
- Software and Tools
- Starter Kits and Platforms
- CPU Boards

QB-R5F100SL-TB

- QB-78F0730-TB
- QB-78F1026-TB
- QB-78K0FB2L-TB
- QB-78K0IB2-TB
- QB-78K0KC2A-TB
- QB-78K0KC2L-TB
- QB-78K0KE2C-TB
- QB-78K0KF2-TB
- QB-78K0LF3-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-R5F1026A-TB
- QB-R5F104LE-TB
- QB-R5F104PJ-TB
- QB-R5F107DE-TB
- QB-R5F109GE-TB
- QB-R5F10BMG-TB
- QB-R5F10ELE-TB
- QB-R5F10FME-TB
- QB-R5F10JGC-TB
- QB-R5F10PPJ-TB
- QB-R5F10RLC-TB
- QB-R5F10VMMG-TB
- QB-R5F10Y16-TB
- QB-R5F110PJ-TB
- QB-R5F112GE-TB
- QB-V850E2ML4-TB
- QB-V850E2MN4DUAL-TB
- QB-V850EIG3-TB
- QB-V850EIH4H-TB
- QB-V850ESHG3-TB
- QB-V850ESIE2-TB
- QB-V850ESJG2-TB
- QB-V850ESJG3L-TB
- QB-V850ESJG3LUSB-TB
- QB-V850ESJG3U-TB
- QB-V850ESJ3-TB
- QB-V850ESJ3E-TB
- RTE510Y470TGB00000R
- RTE5117GC0TGB00000R

- Overview
- Documentation
- Design Support



Target Devices

* The status indicated in the bracket () refers to the tools and software products.

- RL78 Family

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 RL78/G13 (R5F100SLAFB).
- A 20 MHz oscillator mounted as main clock, high-speed operation enabled (@ 2.7 to 5.5 V).
- Equipped with universal area (2.54 mm pitch).
- Supports both flash memory programming and on-chip debugging (using TOOLD pin).
- Highly extendable; peripheral board connectors are equipped with microcontroller pins.
- Lead-free (Pb-free) product.

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Related Resources

Hardware Tools Released in May 2014 (RTE510Y470TGB00000R: CPU board for the RL78/G10 group) [May 16, 2014, Tool News]

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