



[Products](#) | 
 [Applications](#) | 
 [Development Tools](#) | 
 [FAQ/Support](#) | 
 [Buy/Samples](#) | 
 [Technology](#)

[Products Overview](#) > 
 [Microcontrollers and Microprocessors](#) > 
 [Development Environment](#) > 
 [Search by Tool Category](#) > 
 [MCU Test Board](#) >

## QB-78K0RKG3-TB

The following page content corresponds to the products formerly marketed by NEC Electronics



Connect to QB-MINI2 (MINICUBE2) on-chip debugging emulator with programming function and this target board can be easily used to evaluate 78KOR/KG3 microcontrollers.

### Features

- Equipped with the 78KOR/KG3 ( $\mu$ PD78F1166GF) (On-chip 256 KB flash ROM, 12 KB RAM)
- Operatable at high speed with the 20 MHz main clock (oscillator equipped) (when supplied 2.7V-5.5V)
- Equipped with a maximum of 88 I/O ports (4 N-ch open drain)
- Dual support for programming, on-chip debugging (using terminals TOOL0, TOOL1)
- Simple testing possible with 2 LEDs and 1 SW
- Equipped with a universal area (2.54 mm pitch)

[Show all](#)



[Click to enlarge](#)

### Target MCUs

78KOR Microcontrollers

|                       |          |
|-----------------------|----------|
| <b>Product Status</b> | Released |
|-----------------------|----------|

[Back to top](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Embedded Processor Development Kits](#) category:*

*Click to view products by [Renesas](#) manufacturer:*

Other Similar products are found below :

[ATLASEDGE.1](#) [QB-78K0RKG3-TB](#) [R0K578L1CD000BR](#) [100-437975](#) [EIC-Q410-210](#) [EZ-0012](#) [DEE 600800A-W](#) [P1010RDB-PB](#) [QB-V850ESJG2-TB](#) [R0K521237S001BE](#) [QB-78K0KC2L-TB](#) [QB-78K0SKB1-TB](#) [QB-R5F100SL-TB](#) [QB-V850ESJG3U-TB](#) [DEE 152152A-W](#)  
[12672](#) [12915](#) [12956](#) [RTK5RX2310P00000ZR](#) [955](#) [DEE 400300A2-W](#) [DEE 800480A-W](#) [TWR-KW24D512](#) [TWR-KV58F220M](#) [QB-78K0IB2-TB](#) [QB-78K0RIE3-TB](#)