

Compact Emulator M38000T2-CPE Released

We have released the M38000T2-CPE compact emulator for the 740 family MCUs.

1. Outline

The M38000T2-CPE is a compact emulator provided with the real-time trace function for the 740 family of the RENESAS 8-bit MCUs. Because the software tools such as an assembler and an emulator debugger are included with the product package, you are able to develop your application programs and debug them just after purchasing the product.

Its features are as follows:

- Fully equipped with fundamental debug functions
- Provided with the real-time trace function
- Designed compactly
The dimensions of the emulator body: 95 mm wide, 65 mm deep, and 20 mm high
- Programming and debugging tools included
- Of economical price
- Supports the USB Interface (Full-speed USB1.1)

NOTE:

At present, supported emulator MCUs (optional) are as follows:

M38049RLSS, M38517RSS, M37542RSS, and M37544RSS

We are going to support other MCUs one by one.

2. The Contents of the Product Package

1. An emulator--M38000T2-CPE (with a probe)
2. A converter--PCA4933
3. A USB interface cable (1.8 m)
4. A power supply cable (30 cm; the power source unit not included)
5. An emulator debugger--M3T-PD38M (dedicated to this compact emulator)
6. A limited assembler M3T-SRA74M (including an integrated development environment TM).
7. User's manuals in PDF

NOTE:

An emulator MCU and a temporary target board are optional.

For further information on the package, please see its datasheet on the Web site.

3. Ordering Information

Product Type	Type Name	Comment
M38000T2-CPE	M38000T2-CPE	--

[Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.