

## Emulator M32100T5-SDI-E for the M32R Family MCUs Released

We have released the SDI-type M32100T5-SDI-E emulator for the M32R family MCUs. This product is a high-grade, high-performance version of the M32100T3-SDI-E emulator.

### 1. Outline

The M32100T5-SDI-E, with which the M3T-PD32RM emulator debugger is included, supports all the MCUs belonging to the M32R family, and is compliant with overseas standards (CE marking and FCC Rules and Regulations).

By adopting the JTAG mode, it can control the MCU on a target board.

Items improved from the M32100T3-SDI-E are tabulated below.

Item	Emulators	
	M32100T3-SDI-E	M32100T5-SDI-E
Communication Interface	USB 1.1 full speed	USB 2.0 high speed
Trace Memory	16 KB (about 3K steps)	192 KB (about 30K steps)
Interval Time Measurement	1 interval	4 intervals

### 2. The Contents of the Product Package

- (1) An emulator--M32100T5-SDI-E
- (2) A connection board--M32RT2-CNV--for the SDI interface cable
- (3) A USB interface cable
- (4) An interface cable for controlling the SDI MCU(10-pin 1.27-mm-pitch flat cable)
- (5) An SDI trace interface cable (20-pin 1.27-mm-pitch flat cable)
- (6) An AC adapter

- (7) An AC power cable (3 meters, in conformity with Electrical Application and Material Safety Law; domestic use only)
- (8) An emulator debugger--M3T-PD32RM (in CD-ROM)
- (9) A user's manual

For further information on the specifications of the product, please see its datasheet.

### 3. Ordering Information

Product Name	Part No.	Specs1
M32100T5-SDI-E	M32100T5-SDI-E	--

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