RENESAS Tool News

Real-Time OSes M3T-MR100K/4 and M3T-MR100S/4 V.1.00 Release 00 Published

We published the real-time OSes--M3T-MR100K/4 and M3T-MR100S/4--for the R32C/100 series of MCUs on September 21, 2007, as follows:

- Real-time OS evaluation license: M3T-MR100K/4 V.1.00 Release 00
- Real-time OS mass-production license: M3T-MR100S/4 V.1.00 Release 00

1. Features

(1) The products conform to the uITRON 4.0 specifications.

(2) GUI introduced to the configurator, which allows you easily to make initial settings of application programs on M3T-MR100K/4 and S/4.

(3) The products support the same functionality as M3T-MR308K/4 and S/4 (these are used for the M32C/80, M16C/80, and M16C/70 MCU series). So application programs containing M3T-MR308K/4 or S/4 can be ported to those using M3T-MR100K/4 and S/4 without difficulty.

For details of the specifications of the products, see their datasheets on the Web site at
  http://www.renesas.com/m3t_mr100_4
  (this site will be opened from October 4 on)

2. How to Purchase the Products

When you place an order for M3T-MR100K/4 or S/4, please supply the following items of information to your local Renesas Technology sales office or distributor:

Product Type:	M3T-MR100K/4 (evaluation license) or M3T-MR100S/4 (mass-production license)

Type Name:	R0R56400TRW01wE

Letter w denotes the types of license. It shall be replaced with any one of the following numerals or letters:

1:	Evaluation license; a real-time OS can be installed only to one host computer.
5:	Evaluation license; a real-time OS can be installed up to 5 host computers.
A:	Evaluation license; a real-time OS can be installed up to 10 host computers.
K:	Mass-production license; a real-time OS can be embedded up to a total of 1,000 productions of product model(s) with the source code not disclosed.
U:	Mass-production license; a real-time OS can be embedded up to unlimited productions of product model(s) with the source code not disclosed.
Z:	Mass-production license; a real-time OS can be embedded up to unlimited productions of product model(s) with the source code disclosed.

Example:

For mass-production license up to a total of 1,000 productions for any MCU of the R32C/100 series with the source code not disclosed, the type name is R0R56400TRW01KE.

included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.