RENESAS Tool News

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The Ethernet Board Kit for T-Engine --R0P0000TH001ERK--Released, Which is Connectable to the T-Engine Development Kit for MCUs of the SuperH RISC engine Family

We have started marketing the Ethernet board kit for T-Engine, R0P0000TH001ERK, which is connectable to the SH7727 T-Engine and SH7760 T-Engine development kits. (The SH7727 and SH7760 are members of the SuperH RISC engine MCU family.)

1. Outline

By connecting the R0P0000TH001ERK Ethernet board to the SH7727 T-Engine or SH7760 T-Engine development kit, you are able to evaluate expanded capabilities of the development kit incorporating Ethernet. This board conforms to the standards of expansion boards under the standard T-Engine specifications.

Its hardware include s the following two controllers:

- Ethernet controller: 1 channel (LAN9218-MT, mfd. by SMSC)
- Serial controller: 2 channel (ST16C2550CQ48-F, mfd. by EXAR)

For details of the above T-Engine development kits and Ethernet board kit, visit the following Web sites:

http://www.renesas.com/t_engine/sh7727 (SH7727 T-Engine development kit)
http://www.renesas.com/t_engine/sh7760 (SH7760 T-Engine development kit)
http://www.renesas.com/t_engine/expansion_board (Ethernet board kit, available on and after June 20)

2. The Contents of the Product Package

The product package consists of the Ethernet board and documentation.

3. Ordering Information

When you place an order for the product, supply the following items of information to your local Renesas Technology sales office or distributor:

Product Type: Ethernet board kit for T-Engine
Type Name: R0P0000TH001ERK

For the price of the product, contact the above sales office or distributor.
