RENESAS Tool News

Emulation Pod M306H5T3-RPD-E Released
(For the M306H5 MCU)

We have released the M306H5T3-RPD-E emulation pod. This pod supports the M306H5 MCU, a member of the M16C/6H group, M16C/60 series.

1. **Outline**

   The M306H5T3-RPD-E emulation pod is used in combination with the PC4701 emulator* to emulate the M16C, 7700, and 740 families of MCUs.
   It supports the M306H5 MCU, a member of the M16C/6H group of 16-bit MCUs.

   * This pod cannot be used in combination with the PC4701L and PC4700L emulators.

   The M306H5T3-RPD-E operates under the following conditions:
   - operating clock frequencies: 16.0 MHz maximum
   - supply voltages to target: 2.0--5.5 V

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

2. **The Contents of the Product Package**

   (1) An emulation pod

   (2) Two evaluation MCUs-- M306H3FCFP * 1 and M306H5MG-002FP * 1 (already mounted)

   (3) Two oscillator boards
       - OSC-3 for the 16-MHz main clock (already mounted)
       - OSC-2 for main clocks

   (4) A 120-wire flexible cable--FLX120-RPD--for connecting the emulator

   (5) A 160-wire flexible cable--M3T-FLX160C--for connecting the target system

   (6) A converter board--M306H2T-PTC--for connecting a 116-pin 0.65-mm- pitch LQFP (116P6A-A)

(7) Six 51-k ohm network resistors for pulling up ports P0--P5

(8) A user's manual

3. **Ordering Information**

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

Product type	Type name	Comment
M306H5T3-RPD-E	M306H5T3-RPD-E	None

For the price of the product, contact your local Renesas Technology sales office or distributor.