

Discontinued Product

M306N0T2-RPD-E

Emulation Pod for M16C/6N Group [Max.16MHz, Vcc=4.2 to 5.5V] [Overseas Standards Compliant]

Description

The M306N0T2-RPD-E is an emulation pod that is used by connecting to the PC4701 emulator for M16C, 7700, 740 Families. It can be used for M16C/6N Group of Renesas 16-bit MCUs.



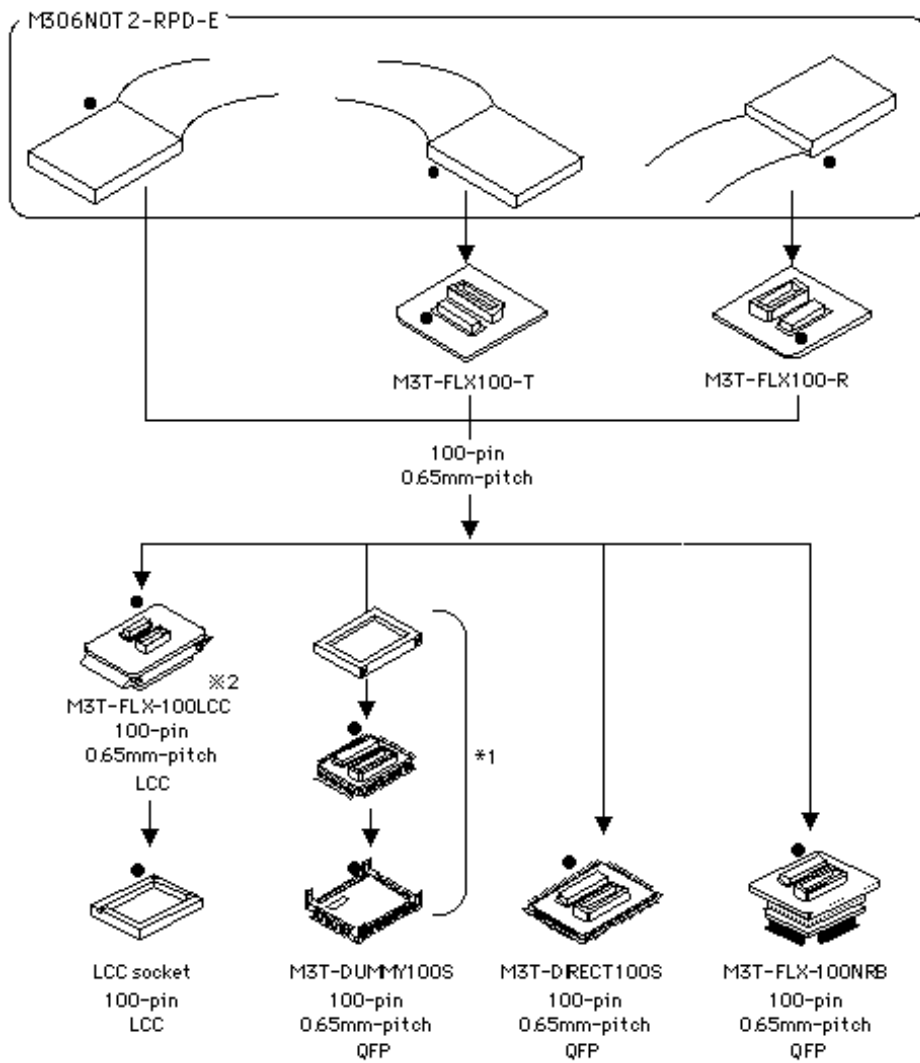
Components

- M306N0T2-RPD-E emulation pod
- Evaluation MCU (M30622SAFP, M306N0MC) * *Already mounted*
- Oscillator circuit boards
 - Main clock for 16MHz (OSC-3) * *Already mounted*
 - Main clock (OSC-2)
- FLX120-RPD 120-wire flexible cable for connecting to an emulator
- FLX100 100-wire flexible cable for connecting to the target system
- M3T-FLX-100LCC probe header (FLX100 to 100-pin 0.65mm-pitch LCC [100D0])
- User's manual

Specifications

Applicable emulator	PC4701
Supported MCU	M16C/6N Group
Maximum operating clock frequency	16MHz (Vcc=5V, 0 wait, 1/1 prescaler), 20MHz (Vcc=5V, 0 wait, 1/2 prescaler)
MCU mode	Single-chip mode Memory expansion mode Microprocessor mode
Target system voltage	4.2 to 5.5V
Power supply	Supplied from the emulator (DC)
Overseas standards	US EMI Standards (FCC part 15 Class A) CE marking (EN55022, EN50082-1)

Connection to Target System



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