

Discontinued Product

M30218T-PRB

Pod Probe for M16C/21 Group [Max.10MHz at Vcc=5V, Vcc=3.0 to 5.5V]

Description

The M30218T-PRB is a pod probe that is used by connecting to the emulation pod for M16C/20 Series. It can be used for M16C/21 Group of Renesas 16-bit MCUs.



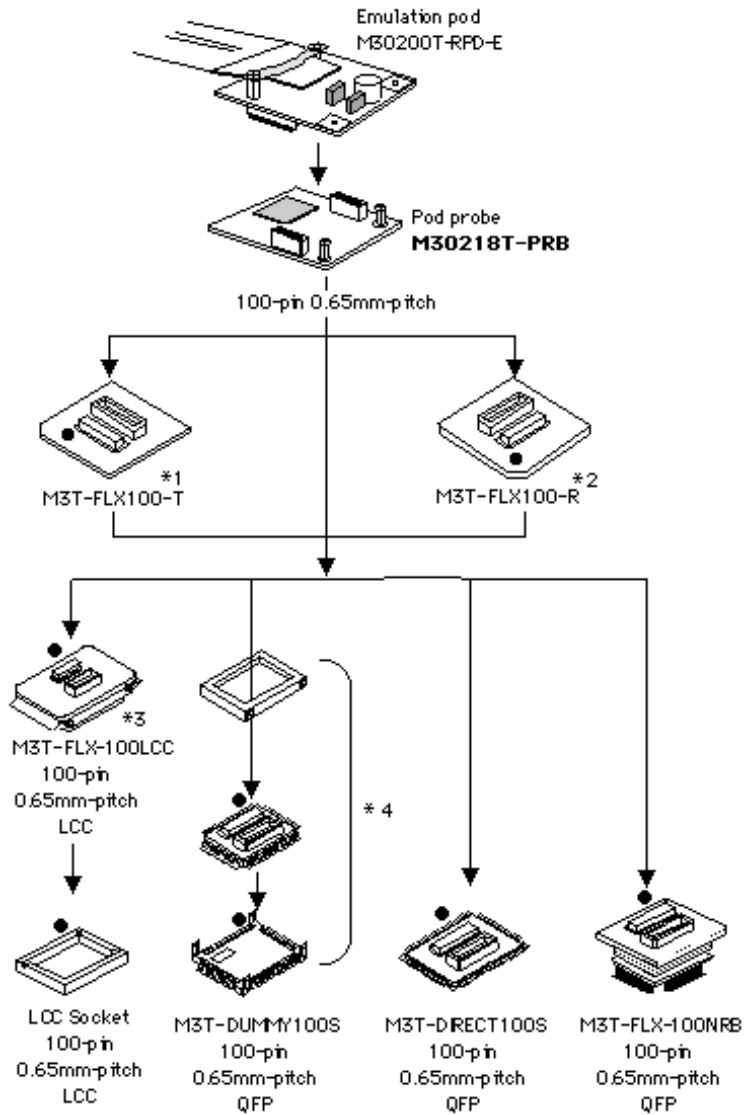
Components

- M30218T-PRB Pod probe
- Evaluation MCU (M30218FP-EVA, M30218FCFP) * *Already mounted*
- Converter to 100-pin LCC package (M3T-FLX-100LCC)
- Instruction manual

Specifications

Applicable emulator	PC4701
Emulation pod	M30200T-RPD-E
Supported MCU	M16C/21 Group
Maximum operating clock frequency	10MHz (Vcc=4.5 to 5.5V, 0 wait) 5MHz (Vcc=3.0 to 5.5V, 0 wait)
MCU mode	Single-chip mode
Emulation memory	1M byte
Target system voltage	3.0 to 5.5V

Connection to Target System (Emulation pod - Pod probe - Target system)



*1. When the probe of the emulation pod and the pod probe turn through an angle of 90° counterclockwise.

*2. When the probe of the emulation pod and the pod probe turn through an angle of 180°.

*3. Included in the pod probe product package.

*4. Available in a single package.

◆ : Position of pin No. 1

[Top of Page](#)