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Emulation Probe M30850T-EPB (Commercial Product) for the M32C/80, M32C/84, M32C/85, and M32C/86 Group MCUs Released

We have released the M30850T-EPB emulation probe (commercial product) for the M32C/80, M32C/84, M32C/85, and M32C/86 group MCUs. This probe is used in combination with the PC7501 emulator.

1. Outline

The M30850T-EPB is an emulation probe used in combination with the PC7501 emulator for the M16C family and supports the M32C/80, M32C/84, M32C/85, and M32C/86 group in the M32C/80 series MCUs.

It can operate at:

- a maximum clock frequency of 32 MHz at target system voltages of 4.2--5.5 V, or
- a maximum clock frequency of 24 MHz at target system voltages of 3.0--5.5 V

2. The Contents of the Product Package

- a. An MCU board--M30850T-EPBM--for the M32C/80, M32C/84, M32C/85, and M32C/86 group
- b. An evaluation MCU (commercial version, already mounted)
- c. A probe board--PCA7501EPBA--for the PC7501 emulator
- d. A converter board--M30800T-PTC--for connecting a 100-pin 0.65-mm-pitch QFP
- e. A 100-pin 0.65-mm-pitch IC socket--IC61-1004-051--manufactured by Yamaichi Electronics Co., Ltd.
- f. Two oscillator boards:
 - An OSC-3 board for 32-MHz main clock
 - An OSC-2 board for a main clock
- g. A user's manual

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

3. Ordering Information

Product Type	Type Name	Comment
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M30850T-EPB	M30850T-EPB	--
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