To our customers,

Old Company Name in Catalogs and Other Documents

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Renesas Electronics website: http://www.renesas.com

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (http://www.renesas.com)

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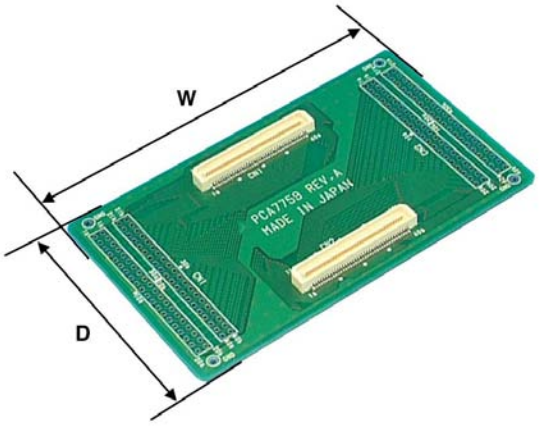
PCA7759

MCU Signal Measurement Board for Renesas Emulator

Function

The PCA7759 is a board for MCU signal measurement which is connected between an emulation probe or emulator and a package converter (M3T-FLX-144NSE etc.). The PCA7759 can be used for the following package converters which can connect with 160-core flexible board FLX160.

- M3T-F160-100NSD
- M3T-F160-128NRD
- M3T-FLX-120NSE
- M3T-FLX-144NSD
- M3T-FLX-144NSE
- M30800T-PTC, etc.



Application

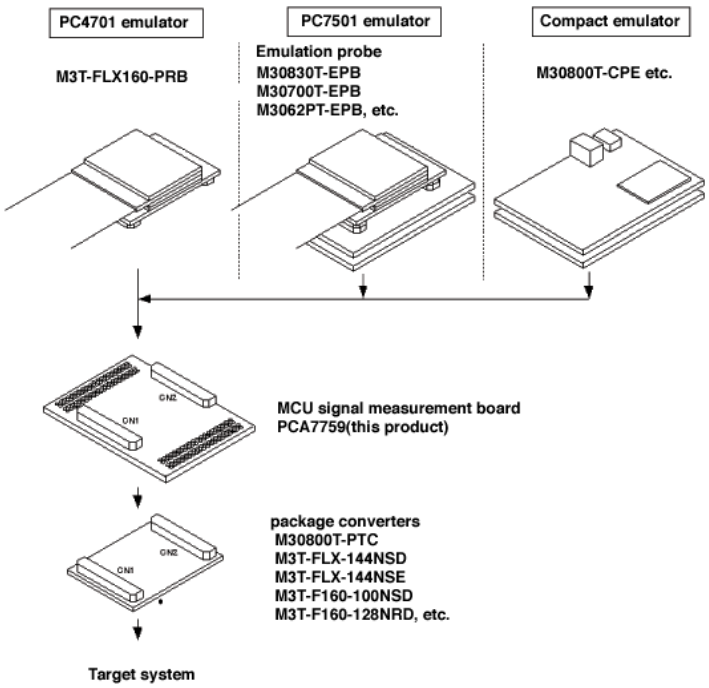
You can confirm each signal of MCU in the hole of 2.54mm pitch when you connect a PCA7759 between emulation probe or emulator and a package converter. You can measure each signal of MCU easily.

Attaching Procedure

(1) On top of the target system, attach the package converter (M30800T-PTC etc.) and the PCA7759.
(2) Attach the emulation probe or emulator on top of (1).

Dimensions

65.0(D)×110.0(W)mm



**NOTE:To remove the PCA7759,be sure not to use any tools.
Using a screwdriver may cause a damage of the pattern on a board.**

[Ordering Information] See Appendix H "Ordering Information".

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