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

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M37530T-PTC

Converter for Connecting 42-pin 1.778mm-pitch SDIP to a 40-pin Narrow-pitch Connector (for 7531, 7540, 7542 and 7544 Groups)

Function

This board converts connectors from the 42-pin 1.778mm-pitch SDIP (42P4B) for the 7531,7540,7542 and 7544 Groups of Renesas 8-bit MCUs to a 40-pin narrow-pitch connector.

Application

Connect this converter and the dummy IC M3T-SSOP36B-450 for the 36-pin 0.8mm-pitch SSOPs or the conversion board M37530T-PTCB for the 32-pin 0.8mm-pitch LQFPs that is mounted on the target system. Then connect an emulator MCU (e.g., M37531RSS) to the converter.

Dimensions

50.0(D)×30.0(W)×17.0(H)mm

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

