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

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M38007T-PRB
Converter for Connecting 64-pin RSS Type Emulator MCU to 64-pin 0.5, 0.65 and 0.8mm-pitch QFP Target

Function
The M38007T-PRB is a board to convert the pin assignment of 64-pin RSS type emulator MCU to that of 64-pin 0.5mm-pitch, 0.65mm-pitch and 0.8mm-pitch QFP.

Application
Use the M38007T-PRB to insert RSS type emulator MCU into the M38007T-PRB socket.
• When the target MCU is 64-pin 0.5mm-pitch QFP
  The M3T-64LCC-QSD IC package converter is required. Use the M3T-64LCC-QSD to solder it to the target and to insert the M38007T-PBR into the M3T-64D0-64P6S socket.
• When the target MCU is 64-pin 0.65mm-pitch QFP
  The M3T-64D0-64P6S IC package converter is required. Use the M3T-64D0-64P6S to solder it to the target and to insert the M38007T-PBR into the M3T-64D0-64P6S socket.
• When the target MCU is 64-pin 0.8mm-pitch QFP
  The LCC socket is required on the target. Use the M38007T-PRB to insert the LCC socket on the target.

Dimensions
67.6(D)×62.0(W)×25.0(H)mm

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