

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>)

Send any inquiries to <http://www.renesas.com/inquiry>.

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(Note 2) “Renesas Electronics product(s)” means any product developed or manufactured by or for Renesas Electronics.

M3T-FLX-80QSB

Converter for Connecting 100-core Flexible Board FLX100 to 80-pin
0.65mm-pitch QFP

Function

This converter connects the 100-core flexible board (FLX100) to the foot pattern for 80-pin 0.85mm-pitch QFPs (80P6S-A).

Application

Solder the TQPACK80SB (included with the product) to the foot pattern for 80-pin 0.65mm-pitch QFP (80P6S-A) provided on the target. Then connect the FLX100 that is fitted to the emulation pod to the connector provided on this board. Also, by attaching M3T-80LCC-DMS to the connector provided on this board, you can mount an EPROM-version MCU on the target.

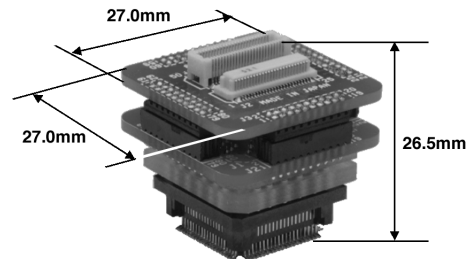
Package Components

- M3T-FLX-80QSB
- TQSOCKET080SBG (made by Tokyo Eletech Co., Ltd.)
- TQPACK080SB (made by Tokyo Eletech Co., Ltd.)

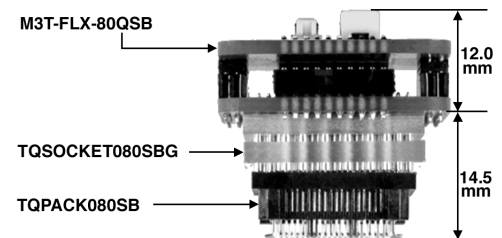
• User's manual

*Required components to connect to the target system are included with this product package. Each component made by Tokyo Eletech Co., Ltd. is optionally available alone from Tokyo Eletech Co., Ltd. See Appendix G "Contact Addresses for Partner Products".

External View and Dimensions



《Side View》



Foot Pattern Reference Dimensions

See Appendix E "List of TQPACK/NQPACK Foot Patterns Made by Tokyo Eletech Co., Ltd."

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