

ST7MDT20-T80/DVP

TQFP80 (14x14) Connection Kit for ST7MDT20-DVP3

DATA BRIEF

The TQFP80 (14x14) Connection Kit (ST7 MDT20-T80/DVP) provides the hardware you need to connect your ST7MDT20-DVP3 emulator to your application when debugging applications for ST7 microcontrollers in the TQFP80 (14x14) package.

Connection Kit Contents

- One additional 50-pin flat cable required for connection between emulator and the adapter.
- TQFP80/64/44 adapter (DB530) Allows the connection of your ST7MDT20-DVP3 emulator to your application board in place of your ST7.
- TQFP80 (14x14) device adapter (DB531) Adapts the emulator connection to the package of your ST7.
- Yamaichi TQFP80 socket (IC149-080-051-S5) – solders to your application board to allow connection of the emulator or installation of your ST7.

For more information...

- ST7-DVP3 User Manual Information common to all DVP3 series emulators
- ST7MDT20-DVP3 Probe User Guide Information specific to ST7MDT20-DVP3

Figure 1. Flat cable and adapter

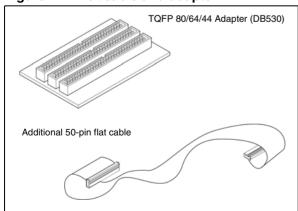


Figure 2. TQFP80 device adapter (DB531)

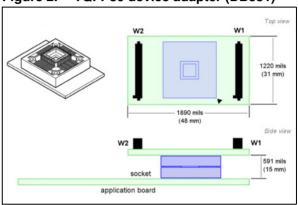
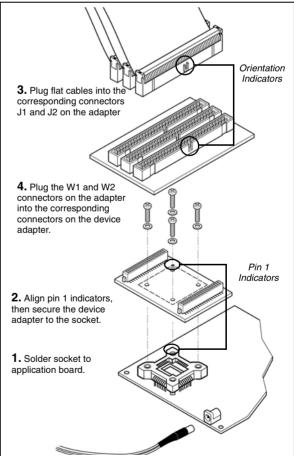


Figure 3. Connection to application board



Rev 1

1/3

Revision history

Date	Revision	Changes
10-October-2005	1	Initial release.

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