ST6-EPB

ST6 EPROM programmers

Data brief

Features

- Programming of ST6 devices with EPROM or OTP memory
- Dedicated EPB for each ST6 microcontroller family with support for all corresponding packages
- In-situ programming
- Parallel or serial connection to host PC
- The EPB programming boards are delivered in a complete package that includes:
  - Programming board with complete range of sockets
  - Power supply
  - Parallel or 25-pin serial cable for host PC interface
  - Software tools on CD-ROM

Description

The ST6-EPB programming board is designed for single-site programming of EPROM or OTP ST6 microcontrollers.

The ST6-EPB supports two operating modes, either in standalone mode, or whilst connected to a PC.

In standalone mode, microcontrollers can be programmed by simple key operation. The programmer also supports Blank-check and Verify tests in standalone mode.

The ST6-EPB can be also connected via a serial or parallel interface to a host PC running the ST6 Windows EEPROMER (WINEE software). The ST6 EPROM offers Read, Program, Verify and Blank-check features along with many other functions.

Table 1. Device summary

Part number	Reference
ST6-EPB	– ST62E2XC-EPB for ST62E0x/T0x/E1x/T1x/E2x/T2x devices – ST62E3X-EPB for ST62E3x/T3x devices – ST62E4XB-EPB for ST62E4x/T4x devices – ST62E6XC-EPB for ST62E5x/T5x/E6x/T6x devices

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Revision history

Table 2.   Document revision history

Date	Revision	Changes
22-Oct-2010	1	Initial release.

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