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ATSTK600

Description:

The Atmel AVR® STK600 is a complete starter kit and development system for the AVR and AVR32 flash microcontrollers from ATMEL Corporation. It is designed to give designers a quick start to develop code on the AVR, combined with advanced features for using the starter kit to prototype and test new designs. STK600 is shipped with a ATmega2560 device board.

Socket and adapter boards are available for the whole range of AVR's, from 8- to 144-pins devices. The socket and adapter boards must be bought separately.

Visit the [STK600 Socket Package Selection Guide](#) to find the right expansion module for your device.

The [AVR Studio](#) and [AVR32 Studio](#) online-help contains the most current information and a complete list of supported devices.

Ordering Code: ATSTK600



Documents:

AVR079: STK600 Communication Protocol (Application Note, 61 pages, revision A, updated 04/08)
This document describes the STK®600 protocol. The firmware is distributed with AVR Studio® 4.14 or later.



STK600 Socket Package Selection Guide (Other, updated 4/08)
The STK600 Socket Package Selection site will help you find the right expansion module for your STK600 kit to start developing with your AVR device.

Related Devices:

[AT32UC3A0128](#) [AT32UC3A0256](#) [AT32UC3A0512](#) [AT32UC3A1128](#) [AT32UC3A1256](#) [AT32UC3A1512](#)
[AT32UC3B0128](#) [AT32UC3B0256](#) [AT32UC3B064](#) [AT32UC3B1128](#) [AT32UC3B1256](#) [AT32UC3B164](#)
[AT90CAN128](#) [AT90CAN128 Automotive](#) [AT90CAN32](#) [AT90CAN32 Automotive](#) [AT90CAN64](#)
[AT90CAN64 Automotive](#) [AT90PWM1](#) [AT90PWM2](#) [AT90PWM216](#) [AT90PWM2B](#) [AT90PWM3](#)
[AT90PWM316](#) [AT90PWM3B](#) [AT90S1200](#) [AT90S2313](#) [AT90S2323](#) [AT90S2343](#) [AT90S4433](#)
[AT90S8515](#) [AT90S8535](#) [ATmega128](#) [ATmega1280](#) [ATmega1281](#) [ATmega1284P](#)
[ATmega128RZAV](#) [ATmega128RZBV](#) [ATmega16](#) [ATmega161](#) [ATmega162](#) [ATmega163](#)
[ATmega164P](#) [ATmega164P Automotive](#) [ATmega165](#) [ATmega165P](#) [ATmega168](#) [ATmega168](#)
[Automotive](#) [ATmega168P](#) [ATmega169](#) [ATmega169P](#) [ATmega169P Automotive](#) [ATmega2560](#)
[ATmega2561](#) [ATmega256RZAV](#) [ATmega256RZBV](#) [ATmega32](#) [ATmega323](#) [ATmega324P](#)
[ATmega324P automotive](#) [ATmega325](#) [ATmega3250](#) [ATmega3250P](#) [ATmega325P](#) [ATmega328P](#)
[ATmega329](#) [ATmega3290](#) [ATmega3290P](#) [ATmega329P](#) [ATmega32C1 Automotive](#) [ATmega32M1](#)
[Automotive](#) [ATmega32U4](#) [ATmega48](#) [ATmega48 Automotive](#) [ATmega48P](#) [ATmega64](#)
[ATmega640](#) [ATmega644](#) [ATmega644P](#) [ATmega644P Automotive](#) [ATmega645](#) [ATmega6450](#)
[ATmega649](#) [ATmega6490](#) [ATmega64C1 Automotive](#) [ATmega64M1 Automotive](#) [ATmega64RZAPV](#)
[ATmega64RZAV](#) [ATmega8](#) [ATmega8515](#) [ATmega8535](#) [ATmega88](#) [ATmega88 Automotive](#)
[ATmega88P](#) [ATtiny11](#) [ATtiny12](#) [ATtiny13](#) [ATtiny13A](#) [ATtiny15L](#) [ATtiny24](#) [ATtiny24](#)
[Automotive](#) [ATtiny25](#) [ATtiny25 Automotive](#) [ATtiny26](#) [ATtiny261](#) [ATtiny261 Automotive](#)
[ATtiny28L](#) [ATtiny44](#) [ATtiny44 Automotive](#) [ATtiny45](#) [ATtiny45 Automotive](#) [ATtiny461](#) [ATtiny461](#)
[Automotive](#) [ATtiny84](#) [ATtiny84 Automotive](#) [ATtiny85](#) [ATtiny85 Automotive](#) [ATtiny861](#) [ATtiny861](#)
[Automotive](#) [ATxmega128A1](#) [ATxmega128A3](#) [ATxmega128A4](#) [ATxmega16A4](#) [ATxmega192A1](#)
[ATxmega192A3](#) [ATxmega256A1](#) [ATxmega256A3](#) [ATxmega32A4](#) [ATxmega64A1](#) [ATxmega64A3](#)
[ATxmega64A4](#)

Related Tools:

Starter Kit [ATSTK600-DIP](#) , [ATSTK600-SOIC](#) , [ATSTK600-TQFP100](#) , [ATSTK600-TQFP32](#) , [ATSTK600-TQFP64](#)