

STK300 -

megaAVR[™]
STARTER KIT



The STK300 megaAVR Starter Kit is a complete low-cost evaluation system for the Atmel megaAVR RISC microprocessors. The kit features are:

- Supports all megaAVR devices
- Includes In-System Programming cable for any AVR[®] MCU
- A/D Converter support with adjustable analog reference
- LCD interface with contrast adjustment
- RS232 port for PC interface
- Real-time clock crystal
- Low-current dual rail supplies for external op amps
- User selectable voltage operation – 3.3V or 5V
- Dual-voltage brown-out detection
- 8 push-button switches and 8 LEDs
- All device ports easily accessible through 0.1" header connectors
- External SRAM interface with latch socket
- ATmega103 microcontroller included
- megaAVR Application Builder Software included – actually writes code for peripheral setup
- Includes Atmel AVR ISP software

