



USB port AVR JTAG ICE Tool

A real In Circuit Emulator (JTAGICE) for emulation and programming of AVR ATmega devices. It interfaces with Atmel AVR Studio via the USB port and runs code on your AVR device. Supplied with adapters to connect directly to the port headers on STK200, STK300 and STK500 kits.

Features

The JTAGAVR uses the On-chip Debug features of the newer AVR devices giving exact electrical and code feedback.

- Compatible with AVR Studio 4.10 plus
- Supported by Win 2000, XP
- USB interface - virtual Comm Port
- 3 Hardware breakpoints
- Step and Break on program change
- Debugger and programmer
- Supports Assembler or HLL source code debugging
- 3V to 5V operation
- Atmel JTAG interface
- Adapters for STK200, STK300 or STK500

Device Support

- ATmega32, ATmega16, ATmega64
- ATmega128, ATmega162, ATmega169
- ATmega323, AT90CAN128

New devices will be supported as they are released

Contents

- JTAG AVR tool
- 2 Adapters for STK*00 boards
- USB lead
- Software CD with datasheets, AVR Studio and user documentation

Related Products

- [Serial Version](#)
- [AVR Development - STK200 Kit with JTAGAVR](#)
- [AVR ATmega128 Development - STK300 Kit with JTAGAVR](#)