

AVRISP MkII – In System Programmer

Manufacture Part Number: ATAVRISP2



Introduction

The Atmel AVRISP mkII combined with Atmel Studio can program all Atmel AVR 8-bit RISC microcontrollers with ISP, PDI or TPI Interface. Consult the Atmel Studio device support section for a full list of devices and interfaces supported by this firmware release.

Features

- Atmel Studio compatible
- Supports all Atmel® AVR® devices with ISP, PDI or TPI interface
- Programs both flash and EEPROM
- Supports fuses and lock bit programming
- Upgradeable to support future devices
- Support target voltages from 1.6V to 5.5V
- Adjustable ISP programming speed (50Hz to 8MHz SCK frequency)
- USB 2.0 compliant (full speed, 12Mbps)
- Powered from USB, does not require external power supply
- Target interface protection
- Short-circuit protection