

BN 2144974

ATmega328P MCU IC with Arduino® UNO Bootloader and 16 MHz Crystal Oscillator

EN Quick Instructions

Version: 1

Delivery Content

- MCU
- Crystal oscillator

Description

The product is an Atmel AVR ATmega328P microcontroller.

Build your own customized Arduino® compatible projects. The Arduino® UNO bootloader is pre-installed.

The pinout is printed on the top of the microcontroller.

A 16 MHz crystal oscillator is included.

Features

- Same pin map as Arduino® UNO board
- 0 - 4 MHz at 1.8 - 5.5 V
- 0 - 10 MHz at 2.7 - 5.5 V
- 0 - 20 MHz at 4.5 - 5.5 V
- 28 pin DIP format for use in breadboards or Arduino® compatible boards

Development Resources

Development resources and additional product information are available from:



<https://www.conrad.de/>

Disposal



Electronic devices are recyclable waste and must not be disposed of in the household waste.

At the end of its service life, dispose of the product in accordance with applicable regulatory guidelines.

You thus fulfill your statutory obligations and contribute to the protection of the environment.

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