

Pro Micro

datasheet

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ATmega32U4 with USB Type-C

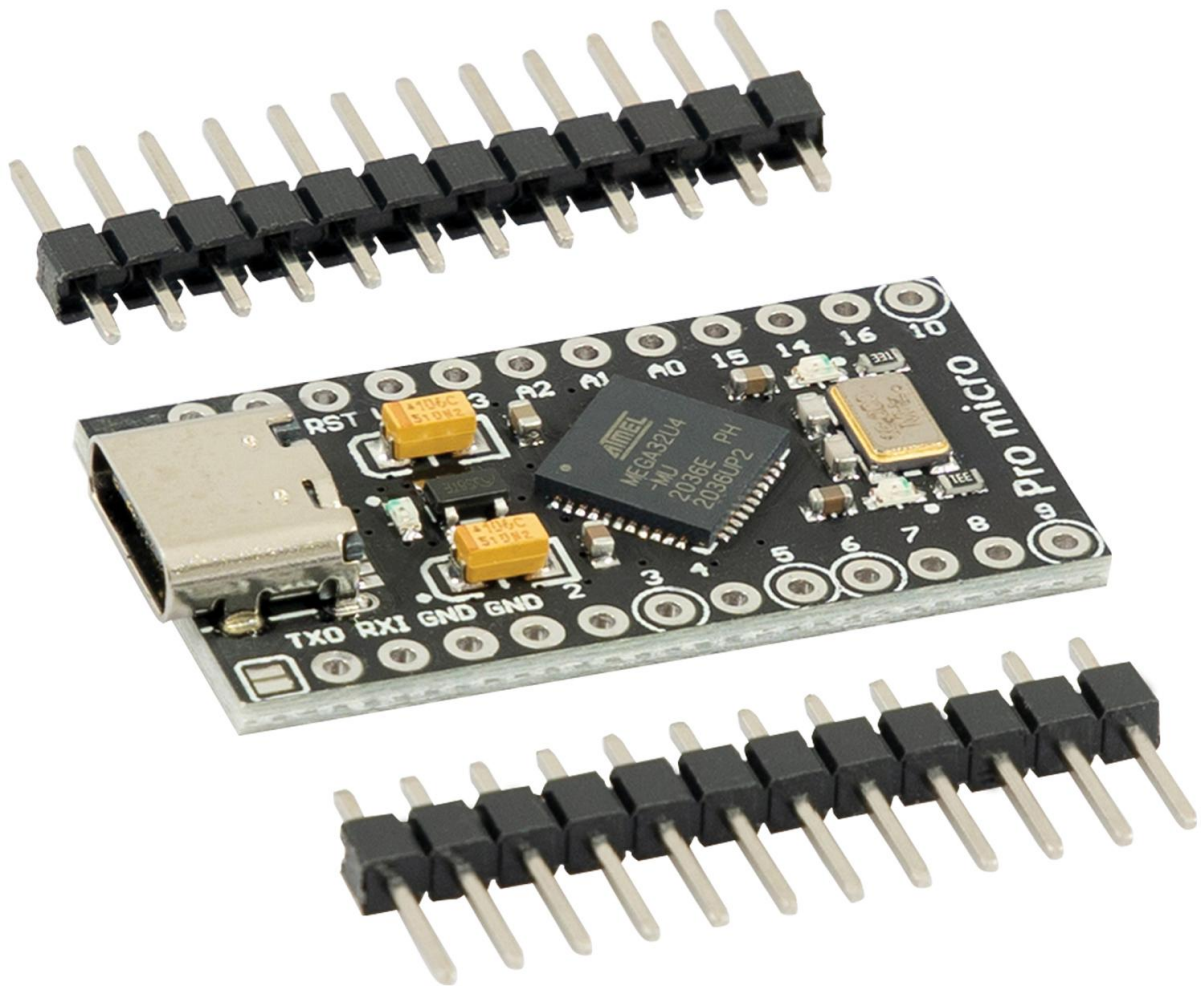


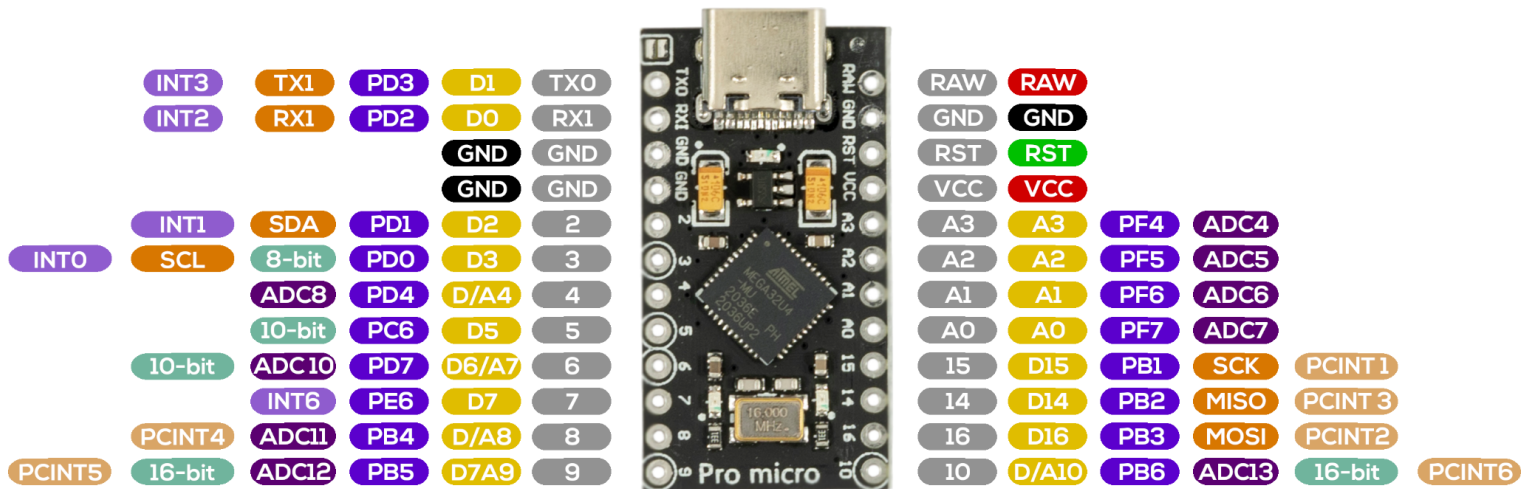
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Specifications

Processor	ATMEGA32U4
Flash size	32kB
EEPROM	1kB
Internal SRAM	2.5kB
Operating Voltage	5V (16MHz)
Interfaces	UART, I ² C, SPI, PWM, ADC(10bit)
Maximum current per pin	40mA
RAW input	6V - 12V
Dimensions	37.6 x 18 x 4.9 mm
Weight	5g

Pinout



Name	ADC
Power	PWM
GND	Interface
Control	Ext. Interrupt
Arduino Pin	PC Interrupt
Port	

Further information

This Datasheet provides basic information about the Breakout Board, for further information about the ATmega32U4 MCU please refer to the original ATmega32U4 Datasheet found here: az-delivery.de/atmega32u4_datasheet