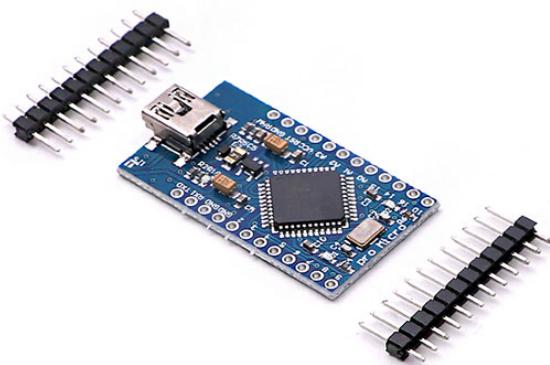




Arduino Pro Micro 5V/16M - Compatible



This Pro Micro 5V 16M Mini Leonardo Micro-controller Development Board For Arduino development board has 4 channel 10 bit ADC, 5 PWM pins, 12 DIO, and a hardware serial connection Rx and Tx with Running on 16MHz and 5V.

SPECIFICATIONS:

- Microcontroller: ATmega32U4
- Operating Voltage: 5V
- Input Voltage (recommended): 7-9V
- Input Voltage (limit): 6-9V
- Digital I/O Pins: 20
- PWM Channels: 7
- Analog Input Channels :12
- DC Current per I/O Pin: 20 mA
- DC Current per I/O Pin: 20 mA
- DC Current for 3.3V Pin: 50 mA
- Flash Memory: 32 KB (ATmega32U4) of which 4 KB used by bootloader
- SRAM: 2.5 KB (ATmega32U4)
- EEPROM: 1 KB (ATmega32U4)
- Clock Speed: 16 MHz
- LED_BUILTIN: 13
- Length:48 mm
- Width: 18 mm
- Weight:13 g