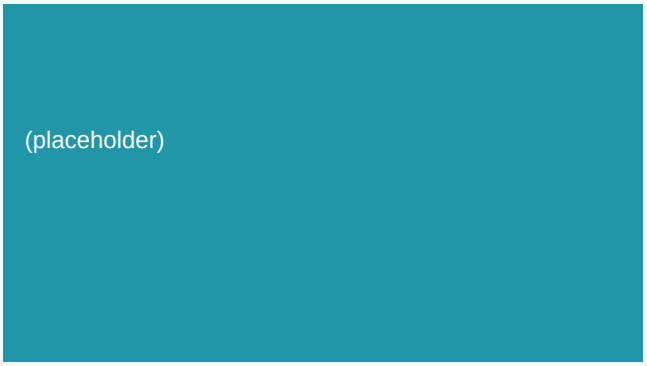
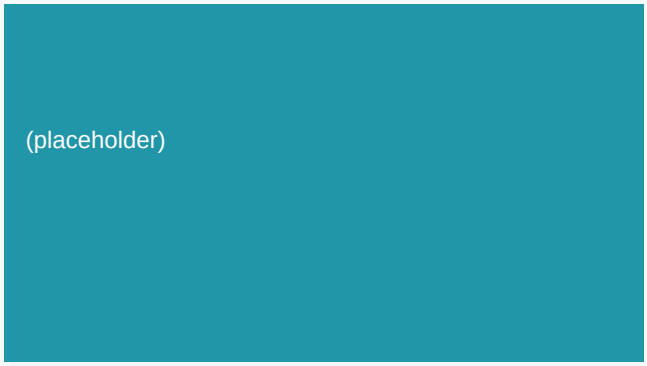
# Pro Micro 5V 16M Mini Leonardo Microcontroller Development Board For Arduino

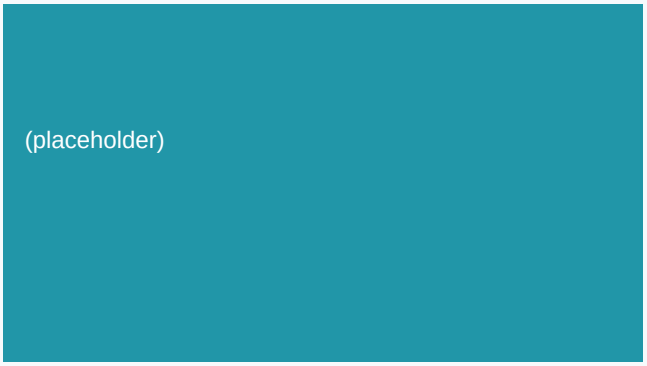
Slug: pro-micro-5v-16m-mini-leonardo-microcontroller-development-board-for-arduino



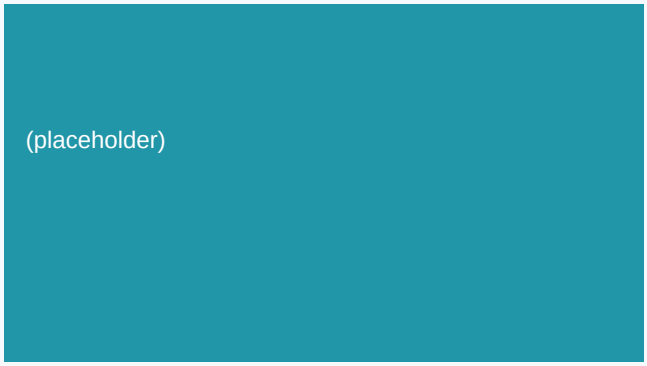

FRONT




BACK




DETAIL




PINOUT

## TECHNICAL SPECIFICATIONS & SUMMARY

[Arduino Boards] This Pro Micro 5V 16M Mini Leonardo Microcontroller 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 you are familiar with Running on 16MHz and 5V, this board will remind you a lot of other Arduino compatible boards that you like. There is a voltage regulator on board, so it can accept up to 12V DC. The Micro is a microcontroller board based on the ATmega32U4. It has 20 digital input/output pins (of which 7 can be used as PWM outputs and 12 as analog inputs), a 16 MHz crystal oscillator, a micro USB connection, an ICSP header, and a reset button. It contains everything needed to support the microcontroller; simply connect it to a computer with a micro USB cable to get started. It has a form factor that enables it to be easily placed on a breadboard. The Micro board is similar to the Arduino Leonardo in that the ATmega32U4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Micro to appear to a connected computer as

**UNIT PRICE (EX. GST)**
**Rs. 849**

**WITH 18% GST**
**Rs. 1,002**

In stock: 0 units - HSN: 85423100

Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.