Teensy++ 2.0
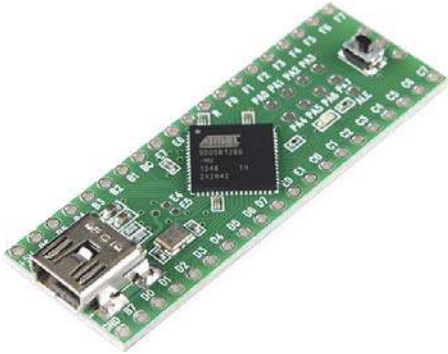
DEV-11781 ROHS✔

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Description: The Teensy is a breadboard-friendly development board with loads of features in a, well, teensy package. The Teensy++ breaks out all of the IO available on the AT90USB1286 to breadboard-friendly 0.1" spaced headers so you can hook up a load of peripherals.

The Teensy++ comes pre-flashed with a bootloader so you can program it using the on-board USB connection: No external programmer needed! You can program the Teensy in your favorite IDE using C *or* you can install the Teensyduino add-on for the Arduino IDE and write Arduino sketches for Teensy!

Note: This does not come with a USB cable, please check below for an appropriate one.

Dimensions: 2" x 0.7" (50.8 x 17.8 mm)

Features:

- 8-Bit AVR Processor (AT90USB1286)
- 128K Flash Memory, 8K RAM, 4K EEPROM
- USB Can Emulate Any Type of Device
- Single Pushbutton Programming
- Arduino Compatible
- 8 Analog Inputs
- 46 Digital I/O Pins
- 9 PWM outputs
- SPI and I2C