

?Teensy? Arduino clone grows, with more I/O, USB, and faster CPU

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PJRC is Kickstarting two new models of its ?Teensy? Arduino compatible, featuring a faster 180MHz Cortex-M4, more memory, more pins, and a second USB.

In the world of Arduino compatibles, you can choose from bare-bones clones or value-added innovators that develop new software as well as hardware, and occasionally risk some compatibility in order to advance the capabilities of the entire Arduino platform. In the latter category is Teensy, a DIY breadboard-oriented Arduino project from Portland, Oregon based PJRC, led by Teensy inventor Paul Stoffregen, known for its superior USB-based keyboard/mouse, LED array, and audio support. The eight-year old company has now upgraded the Teensy board with a much faster MCU, more RAM and flash, many more I/O pins, and additional USB and CAN ports, making it one of the fastest Arduino clones around.

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