

# MCU Kit Serves USB Touch/Motion Sensing Apps



Shipped with demo code that enables functionality as a USB mouse or joystick using the accelerometer, Microchip's MPLAB Starter Kit contains all of the materials and software needed to evaluate the PIC18 8-bit MCU family in low-power USB and touch-sensing applications. The kit includes a development board with a 44-pin nanoWatt XLP PIC18F46J50 MCU, mTouch capacitive touch sensing, a Bosch Sensortec BMA150 accelerometer, and 64 KB Flash program memory. The board includes demo application software that enables it to read from the memory card (MSD), or function as a USB mouse or joystick (HID), or simple COM port (CDC). Available for less than \$60.

Microchip Technology

888-MCU-MCHP, [www.microchip.com/pic18starter](http://www.microchip.com/pic18starter) [1]

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