

Development Platforms for Smartphone and Tablet Accessories

Reduce Time to Market with Microchip Solutions

Develop Smartphone & Tablet Accessories



Want to design and develop an accessory for smartphones or tablets? The mobile device marketplace is exploding with ideas and opportunity. While much of the high-tech world has settled down into evolutionary improvements, the mobile world offers the promise of entirely new uses for ever smarter devices.

Microchip's new PIC24F Accessory Development Starter Kit for Android™ consists of a 16-bit PIC24 development board, a PICkit™ 3 In-Circuit Debugger and a royalty-free, no fee licensed software library (available via download), which enables the fast and easy development of Android smartphone and tablet accessories based on Microchip's large portfolio of 16-bit and 32-bit PIC® microcontrollers (MCUs).

Development Board Key Features:

- PIC24F 16-bit PIC MCU with USB OTG
- Type A USB connector
- User interface buttons
- LEDs and potentiometer
- Device charger circuitry up to 500 mA
- I/O headers for prototyping and expansion

Let Microchip's PIC microcontroller-based development platforms help jump start your development of the next great accessory for remote control, home automation, financial transactions or portable medical devices.

Development resources are also available for iPod®, iPhone® and iPad®. For more information, visit: www.microchip.com/smartphone

IT'S EASY TO GET STARTED!

- Visit www.microchip.com/android
- Purchase the PIC24F Accessory Development Starter Kit for Android™
- Download the royalty-free, no-fee, licensed software library
- Contact androidsupport@microchip.com for additional support



PIC24F Accessory Development Starter Kit for Android (DM240415)

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