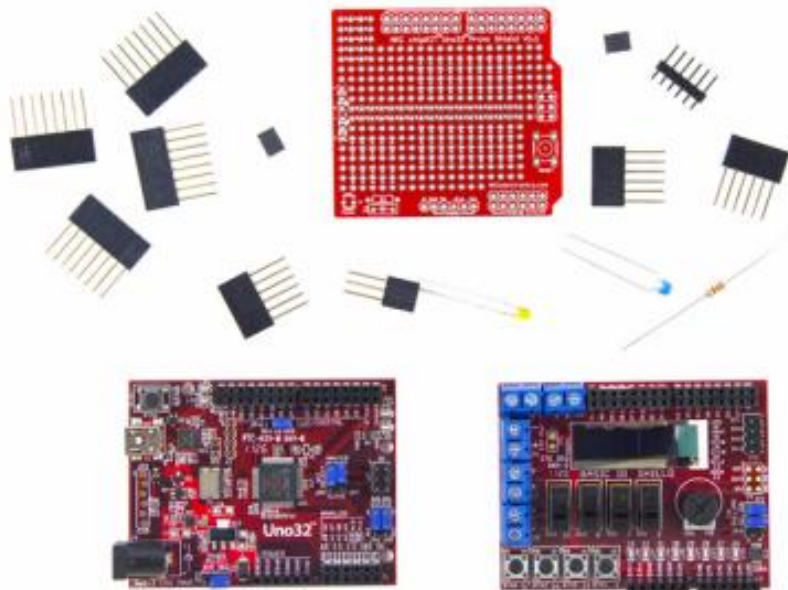# chipKIT™ Starter Pak -TCHIP003

ChipKIT Starter Pak
(Part # TCHIP003)

chipKIT™ Starter Pak contains everything you need to develop applications with the Arduino-compatible chipKIT platform.

1. **Uno32 (TDGL002)** includes an 80 MHz PIC32 processor with 128K Flash and 16K RAM.
2. **Basic I/O shield (TDGL005)** adds a variety of useful I/O devices such as buttons, switches, OLED graphic display, temp sensor, EEPROM, transistor outputs and more.
3. **Prototype shield kit** from NKC Electronics is included, along with an innovative key that can be used to separate shields easily.

chipKIT boards work with a Multi-Platform IDE (MPIDE) and software framework that is compatible with most Arduino-based applications.

Features:
- Pin-out compatibility with many existing Arduino™ shields that can operate at 3.3V
- Lower price-point at four times the performance than existing solutions