

- ▶ 8-bit PIC® Microcontrollers
- ▶ 16-bit PIC®MCUs & dsPIC®DSCs
- ▶ 32-bit PIC Microcontrollers
- ▶ Touch and Input Sensing
- ▶ Analog
- ▶ Interface
- ▶ Data and Video Transceivers
- ▶ PC Systems & I/O Controllers
- ▶ Memory
- ▶ Wi-Fi, Bluetooth, RF and Security
- ▶ Development Tools
- ▶ Automotive Grade
- ▶ Discount Parts

Search

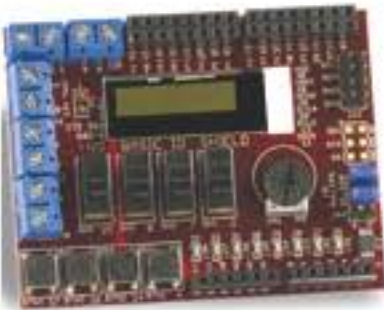


 CART / CHECKOUT (0)

Advanced Search

Found 2 matches total. Items 1 to 2 displayed.

Part Number TDGL005 - chipKIT Basic I/O Shield



The chipKIT Basic I/O Shield adds a variety of useful I/O devices to the chipKIT Uno32 or the chipKIT Max32. It provides simple I/O such as buttons, switches and LEDs, as well as more complex devices such as an I2C EEPROM, an I2C temperature sensor, and a 128x32 pixel organic LED graphic display.

- 128x32 OLED Graphic Display
- Digital temperature sensor
- 256kbit EEPROM
- 4 switches
- 4 push buttons
- 8 LEDs
- 4 Open drain transistor outputs
- Analog potentiometer

Note: Requires chipKIT Uno32 (TDGL002), chipKIT Max32 (TDGL003), chipKIT uC32 (TDGL017), or chipKIT WF32 (TDGL021). **Digilent is a trusted 3rd Party Tool provider**

More Info >>

Standard Pricing:

| Quantity | USD per Unit |
|----------|--------------|
| 1+ | 37.99 |

In stock (processes immediately): 289

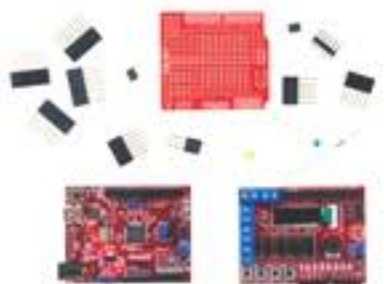
When can I get more?

Quantity:

ADD TO CART

FEEDBACK

Part Number TCHIP003 - chipKIT Starter Pak



The chipKIT™ Starter Pak contains everything you need to develop applications with the Arduino-compatible chipKIT platform. The Uno32 (TDGL002) includes an 80 MHz PIC32 processor with 128K Flash and 16K RAM. The 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. A 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.

Available for a limited time, while supplies last [More Info >>](#)

Standard Pricing:

| Quantity | USD per Unit |
|----------|--------------|
| 1+ | 69.00 |

In stock (processes immediately): 5

When can I get more?

Quantity:

ADD TO CART

GET VOLUME PRICING

UPGRADE TO A BUSINESS ACCOUNT

FREE PROGRAMMED SAMPLES

 WITH AN ORDER TODAY

SMSC PRODUCTS

 NOW AVAILABLE

GET CONNECTED EMBEDDED WIRELESS

