

TDGL021-2 - chipKIT Wi-FIRE Development Board

Part Number: TDGL021-2

**BUY
IT NOW**



Share

The chipKIT™ Wi-Fire board enables rapid prototyping with Microchip's latest PIC32MZ architecture and Imagination Technologies' Flow Cloud Internet connectivity development software.



Digilent is a trusted 3rd Party Tool provider.

MPLAB Harmony Support available:

- **One Board Support Package (BSP)**
- **Two USB demonstrations.**

Features

- Microchip PIC32MZ Processor: PIC32MZ2048EFG100
- Much faster than its WF32™ counterpart with 200 MHz operation speed, 2 MB of Flash, and 50 MHz SPI
- Microchip MRF24WG0MA Wi-Fi® module
- USB 2.0 Full-Speed / Hi-Speed OTG controller with A and micro-AB connectors
- Micro SD card connector
- High efficiency 3.3V switching power supply for low-power operation
- Supported by Imagination Technologies' Flow Cloud Software for your IoT projects
- Fully supported by MPIDE

Documentation & Software

[Back To Top](#)

Documents	Last Updated	Size	
Board Support Packages (BSPs)	1/18/2017 3:48:43 PM	44MB	

