

TDGL021-2 - chipKIT Wi-FIRE Development Board

Part Number: TDGL021-2



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

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