

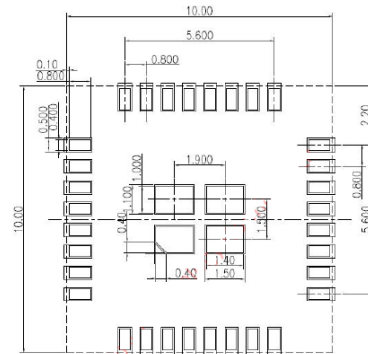
F1-4004

802.11 b/g/n WiFi + MCU



Product Feature

- Standard supported : IEEE802.11b/g/n
- Frequency : 2.4GHz
- Host data rates UART : 115200bps, 8, n, 1
SPI : Up to 12Mbps
- Operating Voltage : 3.3V ± 5%
- Nor-flash Capacity : 4Mbit 8Mbit etc
- Single power supply voltage 3.3V
- Package : LGA – 32Pads
- Host interface : UART, SPI



Brief Specification

- Dimension : 10 mm X 10mm X 1.4mm
- Chipset : Qualcomm QCA4004
- Operation Temperature (Industrial) : -40 °C to 85 °C
- Operation Temperature (Commercial) : -10 °C to 65 °C
- Certification : CE, FCC, ROHS

Product Applications

- Household appliances
- Gaming consoles
- Handheld terminals
- Embedded wireless products
- Security monitoring devices
- Industrial remote control
- Home automation

Serial to Wi-Fi SoC Solution

