

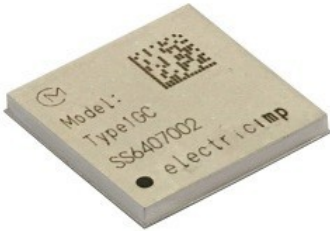


Type 1GC-imp005

Order Number LBWA1UZ1GC-901

Supporting Electric Imp software platform

- 2.4GHz & 5GHz Wi-Fi / Ethernet WiFi and MCU
- Network Topology: AP and STA mode
- Chipset: Cypress (CYW43907)
- Processor: ARM Cortex-R4
- Modulation: DSSS / CCK / OFDM
- impOS for Cloud Connectivity
- 320MHz CPU, 1MB RAM, 28 IOs
- Ensure End-to-End security
- UL® 2900-2-2 Certified



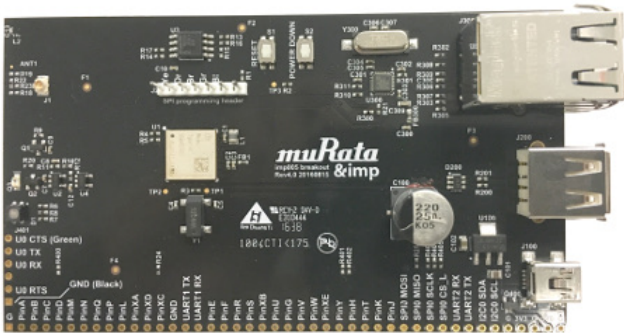
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Development Kit	imp005-breakout
Evaluation Tool	imp005-breakout provides basic life support for the imp005. The design includes power supply and GPIO breakout for the module, as well as the FCC/IC-approved dual-band (2.4/5GHz) antenna, an ethernet PHY and MagJack®, 32kHz crystal, and required QSPI flash. More detail is provided by ElectricImp



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