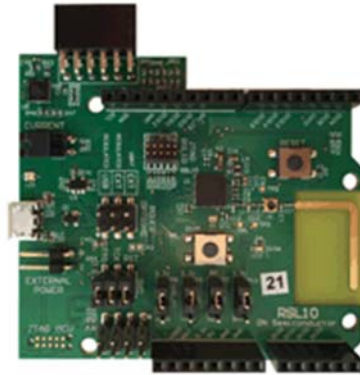




BLE-IOT-GEVB: IoT IDK BLE RSL10 Evaluation Board

The BLE-IOT-GEVB evaluation board adds Bluetooth 5 and BLE functionality to the IoT Development Kit (IDK).



Features and Applications

Features

- Ultra-low power, Bluetooth 5 certified SoC – RSL10 (Cortex M3, LPDSP)
- Connects to IDK through Arduino style connectors
- Combine with sensors and actuators on the IDK to prototype complex use cases
- Integrated PCB antenna

Antenna Matching and Filtering Network

Evaluation/Development Tool Information

| Product | Status | Compliance | Short Description | Parts Used |
|--------------|--------|------------|------------------------------------|--|
| BLE-IOT-GEVB | Active | Pb-free | IoT IDK BLE RSL10 Evaluation Board | NCH-RSL10-101Q48-ABG , NCP114ASN330T1G , NLSX5014DTR2G , PCA9655EMTTXG |