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## **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	LIGT IDK BLE RNI 10 Evaluation Board	NCH-RSL10-101Q48-ABG, NCP114ASN330T1G, NLSX5014DTR2G, PCA9655EMTTXG

http://www.onsemi.com/PowerSolutions/evalBoard.do?id=BLE-IOT-GEVB 11-7-17