

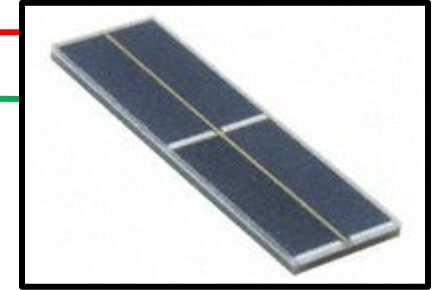
3.7V, 110 mAh Li Ion Battery



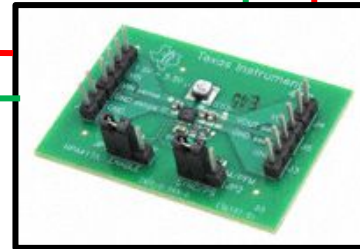
BQ25505EVM Energy Harvester



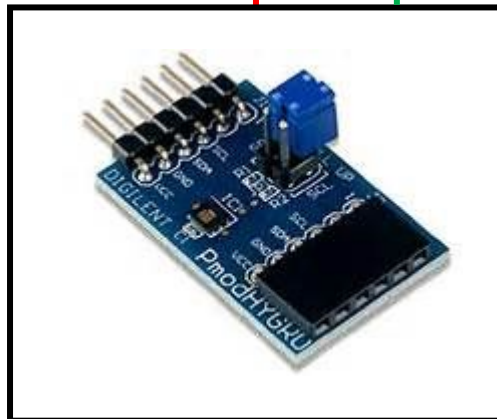
Monocrystalline Solar panel



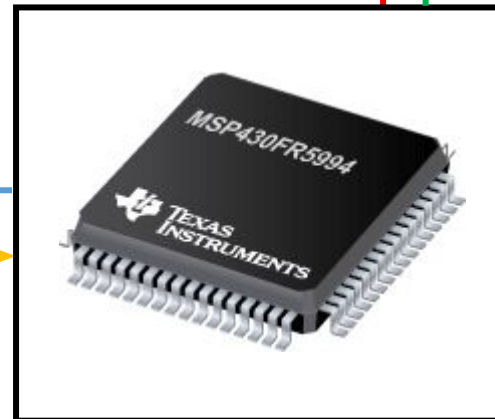
BQ27426 Fuel Gauge



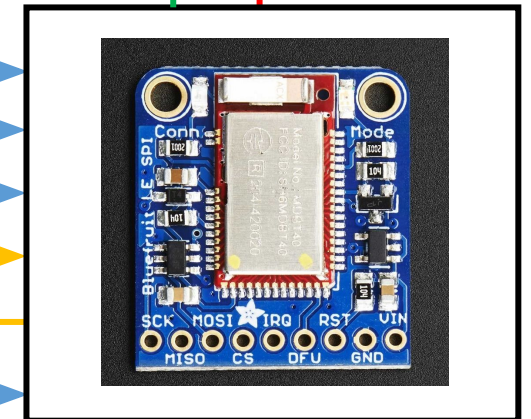
TPS63030 Buck Boost Converter



HDC1080 Temp/Hum Sensor



MSP430 Processor



Bluefruit Bluetooth Module

VDD
GND

I²C CLK
I²C SDA

IRQ
SPI CS
SPI CLK
SPI MOSI
SPI MISO
RST