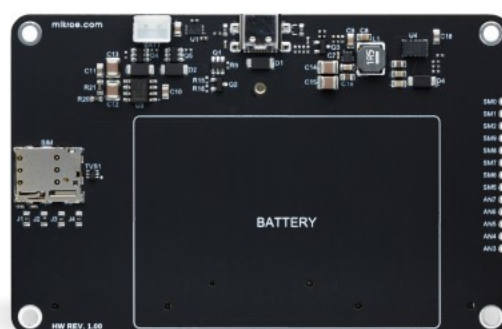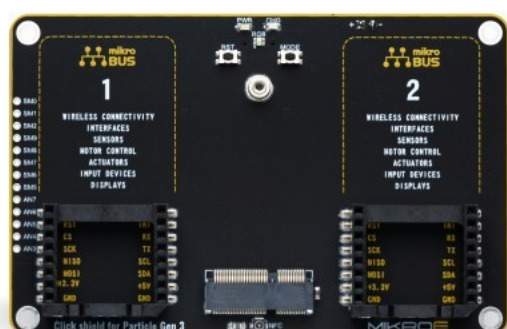# Click shield for Particle Gen 3

PID: MIKROE-4506

Click shield for Particle Gen 3

Mikroe produces entire development toolchains for all major microcontroller architectures.
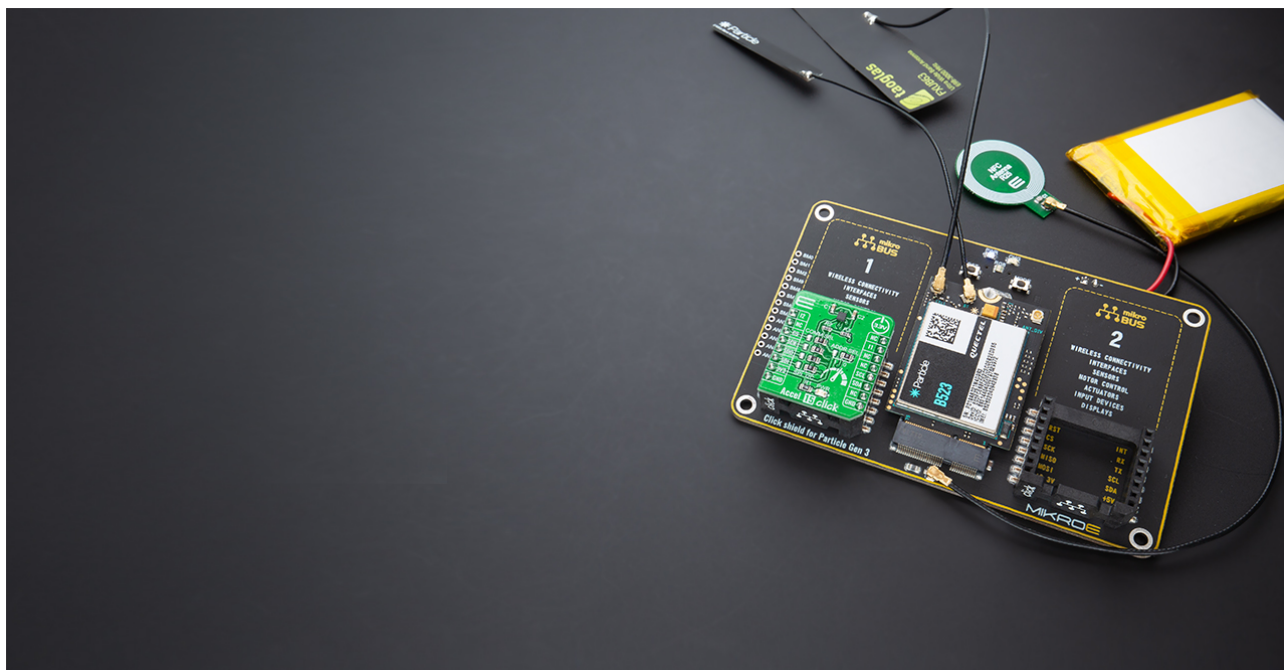Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.

Specifications

Type	Shield
Applications	Click shield for Particle Gen 3 allows you to combine Click boards™ with Particle's B series of cellular IoT modules.
On-board modules	2x mikroBUS™ connector, 1xM.2 (NGFF) 67-position connector, 1xU.FL connector for an optional NFC antenna, power management unit, SIM card holder, USB type C connector, battery connector.
Interface	Analog,GPIO,I2C,PWM,SPI,UART
Compatibility	mikroBUS
Input Voltage	3.3V,5V,External

Resources

[mikroBUS™](#)

[mikroSDK](#)

[Click board™ Catalog](#)

[Click boards™](#)

Downloads

[Click shield for Particle Gen 3 2D and 3D files](#)

[Click shield for Particle Gen 3 schematic](#)