



## Adafruit PyBadge Low Cost Starter Kit

PRODUCT ID: 4624

## **DESCRIPTION-**

Get started with the Adafurit PyBadge LC in a jiffy with this all-in-one kit that has everything you need to make a portable, rechargeable gaming/electronics/name-tag system.

What's the size of a credit card and can run CircuitPython, MakeCode Arcade or Arduino even when you're on a budget? That's right, it's the Adafruit PyBadge LC! We wanted to see how much we could cram into a  $3.3/8 \times 2.1/8$  inch rounded rectangle, to make an all-in-one dev board with a lot of possibilities, and this is what we came up with.

This is the Low Cost version of our more fully featured Adafruit PyBadge. We pared down the hardware to make it even more affordable, and you can still use it with MakeCode Arcade, CircuitPython or Arduino! The LC version has the same processor chip, QSPI Flash, on/off switch, buttons, buzzer, light sensor and battery circuit. It *does not have* Feather headers, JST STEMMA connectors, LIS3DH accelerometer, or optional speaker connection. Instead of 5 NeoPixels there is only one in the center front.

Here's a starter kit of parts for all the parts you need to get started. Now you've got no excuse for not digging in! Makes for a great workshop pack, hackerspace kit, or gift.

## Includes:

- Adafruit PyBadge LC MakeCode Arcade, CircuitPython or Arduino Low Cost Version
- Lithium Ion Polymer Battery with Short Cable 3.7V 420mAh Lets you power the PyBadge anywhere!
- Double-Hook Lanyard in Adafruit Black Makes the PyBadge wearable
- USB cable USB A to Micro-B 3 foot long For recharging or re-programming the PyBadge

