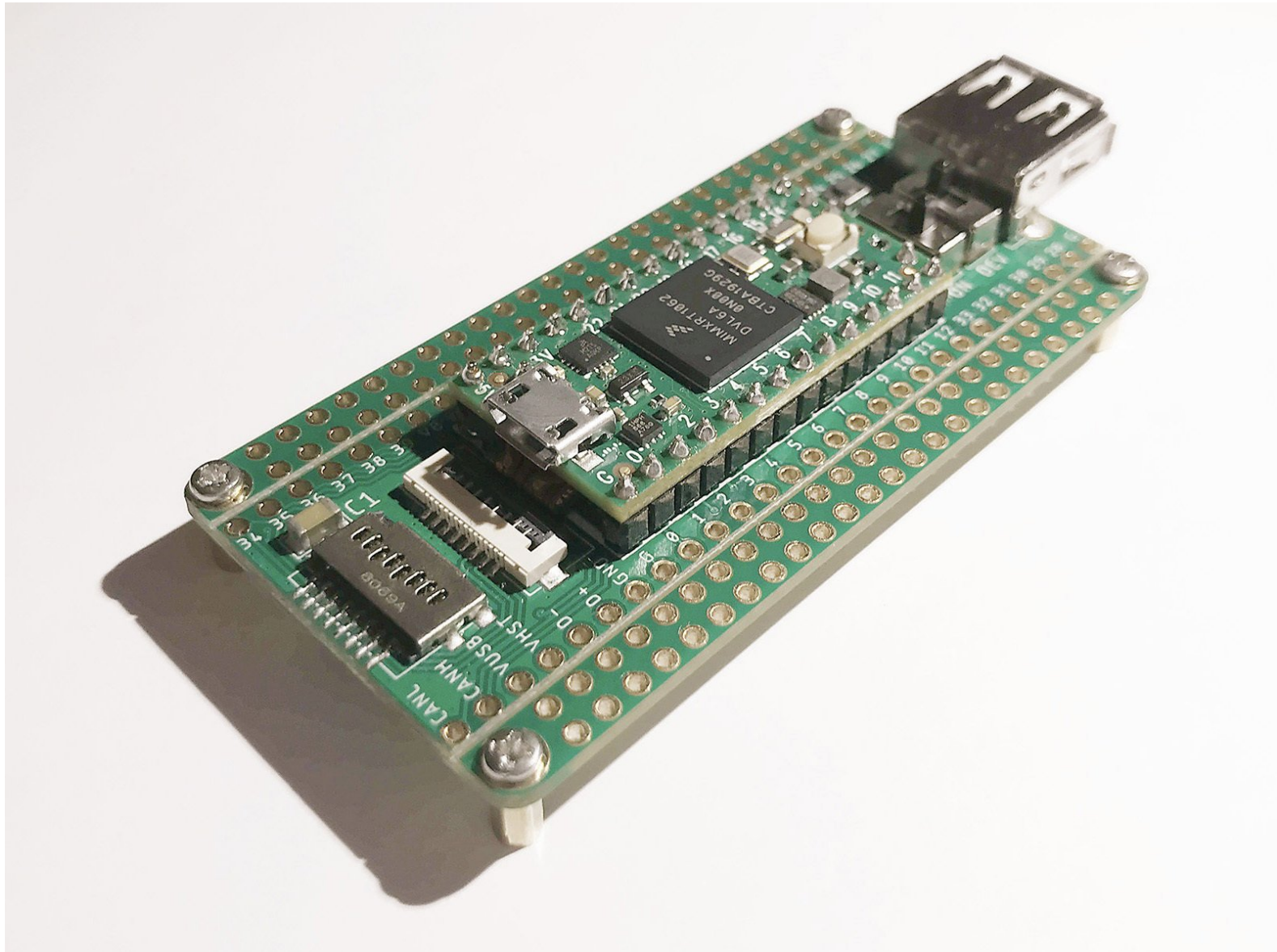


# Tall Dog Electronics

## Teensy 4.0 Breakout Assembly Guide

This guide teaches you how to assemble the Teensy 4.0 Breakout kit.

Written By: Daniel Gilbert



 **TOOLS:**

- Soldering iron (1)
- Solder and flux (1)
- Breadboard (1)
- Diagonal cutters (1)
- Blue tape (1)
- Razor blade (1)
- PCB holder (1)

 **PARTS:**

- Pre-assembled PCB (TD-T40B-A4) (1)
- Flex Cable (TD-T40F-A2) (1)
- Male Pin Header (1×40 TH) (3)
- Male Pin Header (2×5 SMD) (1)
- Male Pin Header (2×2 TH) (1)
- Slide Switch (SS12D00G3) (2)
- Jumper / Shunt (2)
- Machine Screw (M2 × 4mm) (4)
- Female Standoff (M2 × 6mm) (4)
- USB-A Jack (1)
- Battery Holder (∅ 12 mm) (1)
- Coin Cell Battery (CR1220) (1)
- 4.7 kΩ Resistor (0805) (9)

## Step 1 — This guide is in progress



- Please check back shortly for the complete assembly instructions.