sparkfun

SparkFun 5V Step-Up Breakout - NCP1402 PRT-10968 ROHS
★ ★ ★ ★ ↓ 4



images are CC BY-NC-SA 3.0

Description: The NCP1402 is a 5V DC-DC converter. This breakout board will accept voltage inputs between 1 and 4 Volts and output a constant, low ripple 5V output capable of sourcing up to 200 mA. This board is great for supplying power to 5V sensors on a 3.3V board, or providing 5V from a AA battery.

The breakout board includes all of the necessary peripheral components. The input, output and ground pins are broken out on a 0.1" grid to allow easy access on a breadboard.