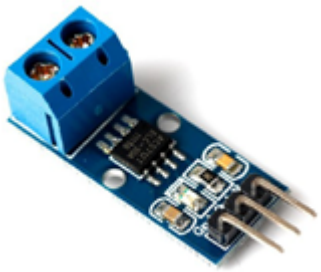
ACS712

Rang Current Sensor Hall Effect 5A



- Low-noise analog signal path
- Device bandwidth is set via the new FILTER pin
- 5 µs output rise time in response to step input current
- Small footprint, low-profile SOIC8 package
- 2.1 kVRMS minimum isolation voltage from pins 1-4 to pins 5-8
- Supply Voltage: 4.5V~5.5V DC
- Measure Current Range: 5A
- Sensitivity: 100mV/A