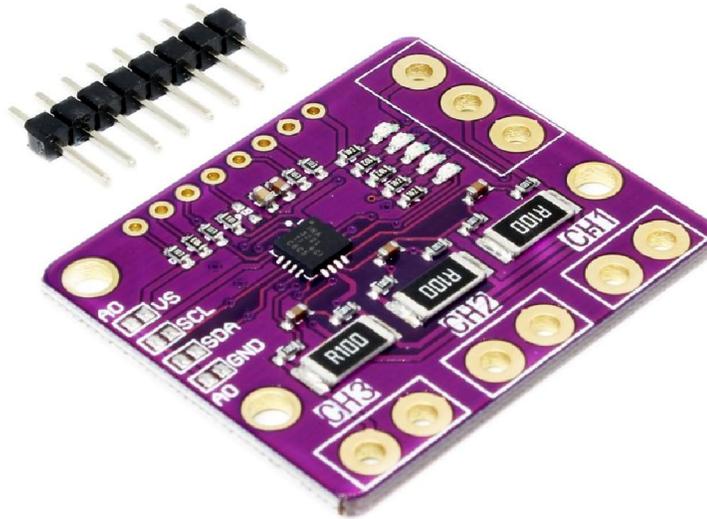


# CJMCU-3221 INA3221 Triple-way Low Side / High Side I2C Output Current Power Monitor Module



- Senses Bus Voltages From 0 V to 26 V
- Reports Shunt and Bus Voltage
- High Accuracy:
  - Offset Voltage:  $\pm 80 \mu\text{V}$  (max)
  - Gain Error: 0.25% (max)
- Configurable Averaging Options
- Four Programmable Addresses
- Programmable Alert and Warning Outputs
- Power-Supply Operation: 2.7 V to 5.5 V
- Current Consumption: 350  $\mu\text{A}$  (typ)
- operating temperature range of  $-40^\circ\text{C}$  to  $+125^\circ\text{C}$