

## ALLNET 4duino Temperature 1-Wire

EAN CODE



Maxim DS18B20

- Unique 1-Wire<sup>®</sup> Interface Requires Only One Port Pin for Communication
- Reduce Component Count with Integrated Temperature Sensor and EEPROM
- Measures Temperatures from -55°C to +125°C (-67°F to +257°F)
- ±0.5°C Accuracy from -10°C to +85°C
- Programmable Resolution from 9 Bits to 12 Bits
- No External Components Required