

Material Temperature Measurement Module (K-type Thermocouple)



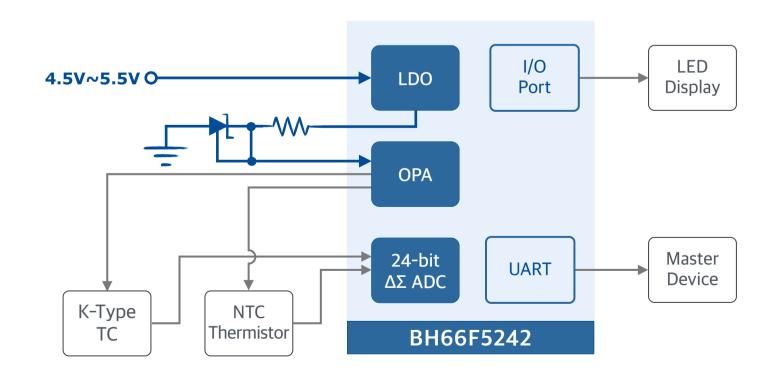


BH66F5242

Characteristics

- Temperature accuracy: ±1.5°C (for primary thermocouple) / ±2.5°C (for secondary thermocouple)
- Supports temperature measurement range -40°C~400°C
- Temperature resolution up to 0.1°C
- Provides LCD display and UART communication interface

Block Diagram



Applications

Electric soldering irons, heating guns, industrial ovens, etc.

