



MAX31730ATC+T Information



For Reference Only

Part NumberMAX31730ATC+TManufacturerMaxim IntegratedCategorySensors, Transducers

Temperature Sensors, Transducers

Description SENSOR TEMP I2C/SMBUS 12TDFN

Package 12-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MAX31730ATC+T Specifications

| Manufacturer Part Number | MAX31730ATC+T |
|------------------------------|--|
| Manufacturer | Maxim Integrated |
| Category | Sensors, Transducers |
| | Temperature Sensors, Transducers |
| Package | 12-WFDFN Exposed Pad |
| Series | - |
| Sensor Type | Digital, Local/Remote |
| Sensing Temperature - Local | -40°C ~ 125°C |
| Sensing Temperature - Remote | -64°C ~ 150°C |
| Output Type | I2C/SMBus |
| Voltage - Supply | 3 V ~ 3.6 V |
| Resolution | 11 b |
| Features | One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Standby Mode |
| Accuracy - Highest (Lowest) | $\pm 1^{\circ} \text{C} \ (\pm 2^{\circ} \text{C})$ |
| Test Condition | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \ (-40^{\circ}\text{C} \sim 125^{\circ}\text{C})$ |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 12-WFDFN Exposed Pad |
| Supplier Device Package | 12-TDFN-EP (3x3) |
| | Report errors? |

MAX31730ATC+T Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX31730ATC+T Payment Methods



















MAX31730ATC+T Shipping Methods













If you have any question about MAX31730ATC+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com