



### DS1775R3+T&R Information

Part Number DS1775R3+T&R

Manufacturer Maxim Integrated

Category Sensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMPERATURE I2C SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









### DS1775R3+T&R Specifications

| Manufacturer Part Number     | DS1775R3+T&R  |
|------------------------------|---|
| Manufacturer                 | Maxim Integrated  |
| Category                     | Sensors, Transducers  |
|                              | Temperature Sensors, Transducers  |
| Package                      | SC-74A, SOT-753   |
| Series                       | -   |
| Sensor Type                  | Digital, Local  |
| Sensing Temperature - Local  | -55°C ~ 125°C   |
| Sensing Temperature - Remote | -   |
| Output Type                  | 12C   |
| Voltage - Supply             | 2.7 V ~ 5.5 V   |
| Resolution                   | 11 b  |
| Features                     | Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode |
| Accuracy - Highest (Lowest)  | ±2°C (±3°C)   |
| Test Condition               | -10°C ~ 85°C (-55°C ~ 125°C)  |
| Operating Temperature        | -55°C ~ 125°C   |
| Mounting Type                | Surface Mount   |
| Package / Case               | SC-74A, SOT-753   |
| Supplier Device Package      | SOT-23-5  |
|                              | Report errors?  |

#### DS1775R3+T&R 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.

# DS1775R3+T&R Payment Methods





















### DS1775R3+T&R Shipping Methods













If you have any question about DS1775R3+T&R, please do not hesitate to contact us!

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