

DS1775R2/T&R Information


For Reference Only

Part Number [DS1775R2/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

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.


DS1775R2/T&R Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | DS1775R2/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 | I2C |
| 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?](#)

DS1775R2/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.

DS1775R2/T&R Payment Methods



DS1775R2/T&R Shipping Methods



If you have any question about DS1775R2/T&R, please do not hesitate to contact us!

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