

DS75S Information



For Reference Only

Part Number DS75S

ManufacturerMaxim IntegratedCategorySensors, Transducers

Temperature Sensors, Transducers

Description SENSOR TEMPERATURE I2C 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

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.









| DS75S | Specifications |
|--------------|-----------------------|
| טפוטע | Specifications |

| Manufacturer Part Number | DS75S |
|---------------------------------|---|
| Manufacturer | Maxim Integrated |
| Category | Sensors, Transducers |
| | Temperature Sensors, Transducers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| 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, Standby Mode |
| Accuracy - Highest (Lowest) | ±2°C (±3°C) |
| Test Condition | -25°C ~ 100°C (-55°C ~ 125°C) |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

DS75S 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.

DS75S Payment Methods





















DS75S Shipping Methods













If you have any question about DS75S, please do not hesitate to contact us!

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