DS1821S Information

Part Number	DS1821S
Manufacturer	Maxim Integrated
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Description	SENSOR TEMPERATURE 1-WIRE 8SO
Package	8-SOIC (0.209", 5.30mm Width)

For Reference Only

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.

DS1821S Specifications

Manufacturer Part Number	DS1821S
Manufacturer	Maxim Integrated
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-SOIC (0.209", 5.30mm Width)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	1-Wire?
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	7 b
Features	One-Shot, Output Switch, Programmable Limit, Standby Mode
Accuracy - Highest (Lowest)	±1°C
Test Condition	0°C ~ 85°C
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.209", 5.30mm Width)
Supplier Device Package	8-SO

Report errors?

DS1821S 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.

DS1821S Payment Methods

DS1821S Shipping Methods

If you have any question about DS1821S, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com