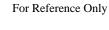


TMP275AIDGKRG4

TMP275AIDGKRG4 Information



Part Number	TMP275AIDGKRG4
Manufacturer	Texas Instruments
Category	Sensors, Transducers Temperature Sensors, Transducers
Description	SENSOR TEMPERATURE SMBUS 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



Request a Quote

TMP275AIDGKRG4 Specifications

Manufacturer Part Number	TMP275AIDGKRG4
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Sensing Temperature - Remote	-
Output Type	SMBus
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	11 b
Features	One-Shot, Output Switch, Programmable Resolution, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±0.5°C (±1.5°C)
Test Condition	-20° C ~ 100° C (25° C ~ 100° C)
Operating Temperature	-55°C ~ 127°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

TMP275AIDGKRG4 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.

TMP275AIDGKRG4 Payment Methods



If you have any question about TMP275AIDGKRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com