

## TMP401AIDGKTG4

#### **TMP401AIDGKTG4** Information



For Reference Only

t Number	TMP401AIDGKTG4
nufacturer	Texas Instruments
tegory	Sensors, Transducers Temperature Sensors, Transducers
scription	SENSOR TEMPERATURE SMBUS 8VSSOP
ekage	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



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.



### **TMP401AIDGKTG4** Specifications

Manufacturer Part Number	TMP401AIDGKTG4
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-64°C ~ 191°C
Output Type	SMBus
Voltage - Supply	3 V ~ 5.5 V
Resolution	11 b
Features	One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode
Accuracy - Highest (Lowest)	±3°C
Test Condition	-40°C ~ 125°C
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

#### **TMP401AIDGKTG4** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TMP401AIDGKTG4 Payment Methods**



If you have any question about TMP401AIDGKTG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com