

# LM95172EWG

### LM95172EWG Information

M Ca Heisener.com De	 LM95172EWG Texas Instruments Sensors, Transducers Temperature Sensors, Transducers SENSOR TEMPERATURE SPI 10CFP 10-CSOIC (0.241", 6.12mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# LM95172EWG Specifications

Manufacturer Part Number	LM95172EWG		
Manufacturer	Texas Instruments		
Category	Sensors, Transducers		
	Temperature Sensors, Transducers		
Package	10-CSOIC (0.241", 6.12mm Width)		
Series	Automotive, AEC-Q100		
Sensor Type	Digital, Local		
Sensing Temperature - Local	-40°C ~ 200°C		
Sensing Temperature - Remote	-		
Output Type	SPI		
Voltage - Supply	3 V ~ 3.5 V		
Resolution	15 b		
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode		
Accuracy - Highest (Lowest)	±1°C (±3.5°C)		
Test Condition	130°C ~ 160°C (-40°C ~ 120°C)		
Operating Temperature	-40°C ~ 200°C		
Mounting Type	Surface Mount		
Package / Case	10-CSOIC (0.241", 6.12mm Width)		
Supplier Device Package	10-CFP		
		Report errors?	

#### LM95172EWG 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.

## LM95172EWG Payment Methods



# LM95172EWG Shipping Methods



If you have any question about LM95172EWG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com