

# MAX6646MUA+

## **MAX6646MUA+ Information**

	Part Number	MAX6646MUA+
See.	Manufacturer	Maxim Integrated
www.com	Category	Sensors, Transducers Temperature Sensors, Transducers
	Description	SENSOR TEMPERATURE SMBUS 8UMAX
	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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.



# **MAX6646MUA+ Specifications**

Manufacturer Part Number MAX6646MUA+		
	MAX6646MUA+	
Manufacturer Maxim Integrated	Maxim Integrated	
Category Sensors, Transducers	Sensors, Transducers	
Temperature Sensors,	Transducers	
Package 8-TSSOP, 8-MSOP (0	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series -	-	
Sensor Type Digital, Local/Remote	Digital, Local/Remote	
Sensing Temperature - Local $0^{\circ}$ C ~ 145°C	0°C ~ 145°C	
Sensing Temperature - Remote $0^{\circ}$ C ~ 145°C	0°C ~ 145°C	
Output Type SMBus	SMBus	
Voltage - Supply3 V ~ 5.5 V	3 V ~ 5.5 V	
Resolution 11 b		
Features One-Shot, Output Swi	One-Shot, Output Switch, Programmable Limit, Standby Mode	
Accuracy - Highest (Lowest) $\pm 2^{\circ}C (\pm 3^{\circ}C)$		
Test Condition $60^{\circ}$ C ~ $100^{\circ}$ C ( $0^{\circ}$ C ~	125°C)	
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	-55°C ~ 125°C	
Mounting Type Surface Mount	Surface Mount	
Package / Case 8-TSSOP, 8-MSOP (0	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package 8-uMAX		
	Report errors?	

#### MAX6646MUA+ 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 EVARANTEE

#### **Service Guarantees**

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

### MAX6646MUA+ Payment Methods



# MAX6646MUA+ Shipping Methods



If you have any question about MAX6646MUA+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com