



### **MIC284-1YMM Information**



For Reference Only

Part NumberMIC284-1YMMManufacturerMicrochip TechnologyCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMP I2C/SMBUS 8MSOP **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



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.









# **MIC284-1YMM Specifications**

Manufacturer Part Number	MIC284-1YMM	
Manufacturer	Microchip Technology	
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	-55°C ~ 125°C	
Sensing Temperature - Remote	-55°C ~ 125°C	
Output Type	I2C/SMBus	
Voltage - Supply	2.7 V ~ 5.5 V	
Resolution	7 b	
Features	Output Switch, Programmable Limit, Shutdown Mode, Standby Mode	
Accuracy - Highest (Lowest)	±2°C (±3°C)	
Test Condition	0°C ~ 100°C (-55°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-MSOP	
		Report errors?

#### **MIC284-1YMM 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.

### **MIC284-1YMM Payment Methods**



















## **MIC284-1YMM Shipping Methods**













If you have any question about MIC284-1YMM, please do not hesitate to contact us!

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