



### MIC281-5YM6-TR Information



For Reference Only

Part NumberMIC281-5YM6-TRManufacturerMicrochip TechnologyCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMP I2C/SMBUS SOT23-6

Package SOT-23-6

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.









## MIC281-5YM6-TR Specifications

Manufacturer Part Number	MIC281-5YM6-TR
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	SOT-23-6
Series	IttyBitty?
Sensor Type	Digital, Remote
Sensing Temperature - Local	-
Sensing Temperature - Remote	-55°C ~ 125°C
Output Type	I2C/SMBus
Voltage - Supply	3 V ~ 3.6 V
Resolution	7 b
Features	Shutdown Mode
Accuracy - Highest (Lowest)	±3°C (±5°C)
Test Condition	0°C ~ 100°C (-40°C ~ 125°C)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### MIC281-5YM6-TR 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.

### MIC281-5YM6-TR Payment Methods



















## MIC281-5YM6-TR Shipping Methods













If you have any question about MIC281-5YM6-TR, please do not hesitate to contact us!

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