




Microchip Technology

## MIC280-1YM6-TR

Part Number:	MIC280-1YM6-TR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description:	SENSOR TEMPERATURE SMBUS SOT23-6
Datasheets:	<a href="#">PDF MIC280-1YM6-TR.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


## Specifications of MIC280-1YM6-TR

PART NUMBER	MIC280-1YM6-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	SENSOR TEMPERATURE SMBUS SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF MIC280-1YM6-TR.pdf</a>
VOLTAGE - OFFSET (VT)	0°C ~ 100°C (-55°C ~ 125°C)
VOLTAGE - BREAKDOWN	SOT-23-6
SHELL STYLE	3 V ~ 3.6 V
SERIES	IttyBitty™
SENSING TEMPERATURE - REMOTE	-55°C ~ 125°C
SENSING RANGE	Digital, Local/Remote
ROHS STATUS	Digi-Reel®
RESISTANCE IN OHMS @ 25°C	±2°C (±2.5°C)
POLARIZATION	SOT-23-6
OUTPUT TYPE	SMBus
OTHER NAMES	1611-MIC280-1YM6-DKR
OPERATING TEMPERATURE	-55°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC280-1YM6-TR
FEATURES	Output Switch, Programmable Resolution, Shutdown Mode
EXPANDED DESCRIPTION	Temperature Sensor Digital, Local/Remote -55°C ~ 125°C 7 b (Local), 11 b (Remote) SOT-23-6
DIAGONAL SCREEN SIZE	7 b (Local), 11 b (Remote)
DESCRIPTION	SENSOR TEMPERATURE SMBUS SOT23-6
ACCURACY - HIGHEST (LOWEST)	-55°C ~ 125°C

## Related Tags

Micro Commercial Components (MCC) MIC280-1YM6-TR	MIC280-1YM6-TR Distributor	MIC280-1YM6-TR Supplier
MIC280-1YM6-TR Price	MIC280-1YM6-TR Pictures	MIC280-1YM6-TR Image
MIC280-1YM6-TR PDF Datasheet	MIC280-1YM6-TR Download Datasheet	MIC280-1YM6-TR Datasheet
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## Related Products

 <p><b>MIC280-1YM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC280-0YM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC280-2BM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC280-2YM6-TR</b> Manufacturers: Microchip Technology Description: SENSOR TEMPERATURE SMBUS SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2793NH-04VMT-T5</b> Manufacturers: Microchip Technology Description: IC SUPERVISOR 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC280-3YM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2793NH-04VMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC280-0BM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC2793NH-04VMT-T5</b> Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 8TDFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC280-1BM6-TR</b> Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C SOT23-6 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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