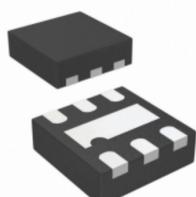


## MIC5323-1.8YMT-TR



**Part Number:** [MIC5323-1.8YMT-TR](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LINEAR 1.8V 300mA 6TMLF  
**Data sheet:** [MIC5323 Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy MIC5323-1.8YMT-TR with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	MIC5323-1.8YMT-TR	<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Description</b>	IC REG LINEAR 1.8V 300mA 6TMLF	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	283175 pcs	<b>Data sheet</b>	<a href="#">MIC5323 Series</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	0.22V @ 300mA
<b>Voltage - Output (Min/Fixed)</b>	1.8V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	5.5V	<b>Supplier Device Package</b>	6-TMLF® (2x2)
<b>Series</b>	-	<b>Protection Features</b>	Over Current, Over Temperature
<b>Packaging</b>	Cut Tape (CT)	<b>Package / Case</b>	6-UDFN Exposed Pad, 6-TMLF®
<b>PSRR</b>	80dB ~ 65dB (1kHz ~ 10kHz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Other Names</b>	1611-MIC5323-1.8YMT-CT
<b>Operating Temperature</b>	-40°C ~ 125°C	<b>Number of Regulators</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 6-TMLF® (2x2)
<b>Current - Quiescent (Iq)</b>	150µA	<b>Current - Output</b>	300mA
<b>Control Features</b>	Enable		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 283175 pieces of Micrel / Microchip Technology MIC5323-1.8YMT-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">MIC5323-2.8YD5-TR</a> <b>Description:</b> IC REG LIN 2.8V 300MA TSOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-PNYMT-TR</a> <b>Description:</b> IC REG LINEAR 2.85V/3V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5323-3.3YMT-TR</a> <b>Description:</b> IC REG LINEAR 3.3V 300MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-PMYMT-TR</a> <b>Description:</b> IC REG LINEAR 2.8V/3V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-MFYMT-TR</a> <b>Description:</b> IC REG LINEAR 1.5V/2.8V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5321-SSYMT-TR</a> <b>Description:</b> IC REG LINEAR 3.3V/3.3V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5323-1.8YD5-TR</a> <b>Description:</b> IC REG LIN 1.8V 300MA TSOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5323-3.3YD5-TR</a> <b>Description:</b> IC REG LIN 3.3V 300MA TSOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5323YMT-TR</a> <b>Description:</b> IC REG LIN POS ADJ 300MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5325-1.5YMT-TR</a> <b>Description:</b> IC REG LINEAR 1.5V 400MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5326-2.8YMT-TR</a> <b>Description:</b> IC REG LINEAR 2.8V 150MA 4TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-MGYMT-TR</a> <b>Description:</b> IC REG LINEAR 1.8V/2.8V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5325-1.2YMT-TR</a> <b>Description:</b> IC REG LINEAR 1.2V 400MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5321-SSYML-TR</a> <b>Description:</b> IC REG LINEAR 3.3V/3.3V 6MLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-PPYMT-TR</a> <b>Description:</b> IC REG LINEAR 3V/3V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5321-SSYD6-TR</a> <b>Description:</b> IC REG LDO 3.3V 0.15A TSOT23-6	<b>Manufacturers:</b> <a href="#">Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5323-2.8YMT-TR</a> <b>Description:</b> IC REG LINEAR 2.8V 300MA 6DFN	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5325-1.8YMT-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 400MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5325-3.6YMT-TR</a> <b>Description:</b> IC REG LINEAR 3.6V 400MA 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5322-NNYMT-TR</a> <b>Description:</b> IC REG LINEAR 2.85V/2.85V 6TMLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>

### Related keywords for MIC5323-1.8YMT-TR

Micrel / Microchip Technology MIC5323-1.8YMT-TR	MIC5323-1.8YMT-TR distributor	MIC5323-1.8YMT-TR supplier	MIC5323-1.8YMT-TR price
MIC5323-1.8YMT-TR download datasheet	MIC5323-1.8YMT-TR datasheet	MIC5323-1.8YMT-TR stock	buy MIC5323-1.8YMT-TR
Micrel / Microchip Technology MIC5323-1.8YMT-TR	Microchip Technology MIC5323-1.8YMT-TR	Roving Networks / Microchip Technology MIC5323-1.8YMT-TR	