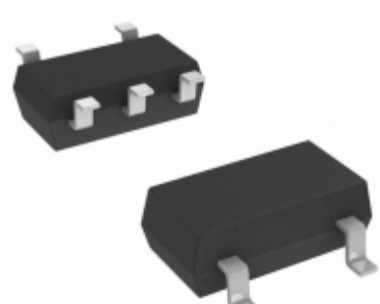


## MIC5253-1.85BC5



Images are for reference only.  
See Product Specifications for product details.  
Buy MIC5253-1.85BC5 with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** [MIC5253-1.85BC5](#)  
**Manufacturer:** [Micrel / Microchip Technology](#)  
**Description:** IC REG LINEAR 1.85V 100MA SC70-5  
**Data sheet:** [MIC5253](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	MIC5253-1.85BC5	<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Description</b>	IC REG LINEAR 1.85V 100MA SC70-5	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Quantity Available</b>	125806 pcs	<b>Data sheet</b>	<a href="#">MIC5253</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	0.3V @ 100mA
<b>Voltage - Output (Min/Fixed)</b>	1.85V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	5.5V	<b>Supplier Device Package</b>	SC-70-5
<b>Series</b>	Teeny™	<b>Protection Features</b>	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
<b>Packaging</b>	Bulk	<b>Package / Case</b>	5-TSSOP, SC-70-5, SOT-353
<b>PSRR</b>	70dB ~ 65dB (1kHz ~ 10kHz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<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>	Contains lead / RoHS non-compliant
<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 1.85V 100mA SC-70-5	<b>Current - Supply (Max)</b>	150µA
<b>Current - Quiescent (Iq)</b>	100µA	<b>Current - Output</b>	100mA
<b>Control Features</b>	Enable	<b>Base Part Number</b>	MIC5253

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 125806 pieces of Micrel / Microchip Technology MIC5253-1.85BC5 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="#">MIC5252-3.3BML-TR</a> <b>Description:</b> IC REG LINEAR 3.3V 150MA 6MLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-2.6BC5</a> <b>Description:</b> IC REG LINEAR 2.6V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.8BC5</a> <b>Description:</b> IC REG LINEAR 1.8V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.85YC5-TR</a> <b>Description:</b> IC REG LINEAR 1.85V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-3.0YM5-TR</a> <b>Description:</b> IC REG LINEAR 3V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-2.6BC5-TR</a> <b>Description:</b> IC REG LINEAR 2.6V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.5YC5-TR</a> <b>Description:</b> IC REG LINEAR 1.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.8BC5-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-2.5YC5-TR</a> <b>Description:</b> IC REG LINEAR 2.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-2.5BC5 TR</a> <b>Description:</b> IC REG LINEAR 2.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-3.0YML-TR</a> <b>Description:</b> IC REG LINEAR 3V 150MA 6MLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.5BC5 TR</a> <b>Description:</b> IC REG LINEAR 1.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-4.75BM5-TR</a> <b>Description:</b> IC REG LIN 4.75V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-2.5BC5</a> <b>Description:</b> IC REG LINEAR 2.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-4.75YM5-TR</a> <b>Description:</b> IC REG LIN 4.75V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.8YC5-TR</a> <b>Description:</b> IC REG LINEAR 1.8V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.85BC5-TR</a> <b>Description:</b> IC REG LINEAR 1.85V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5253-1.5BC5</a> <b>Description:</b> IC REG LINEAR 1.5V 100MA SC70-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-3.3BD5-TR</a> <b>Description:</b> IC REG LIN 3.3V 150MA TSOT23-5	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">MIC5252-4.75BML-TR</a> <b>Description:</b> IC REG LINEAR 4.75V 150MA 6MLF	<b>Manufacturers:</b> <a href="#">Micrel / Microchip Technology</a>	<a href="#">RFQ</a>

### Related keywords for MIC5253-1.85BC5

Micrel / Microchip Technology MIC5253-1.85BC5	MIC5253-1.85BC5 distributor	MIC5253-1.85BC5 supplier	MIC5253-1.85BC5 price
MIC5253-1.85BC5 download datasheet	MIC5253-1.85BC5 datasheet	MIC5253-1.85BC5 stock	buy MIC5253-1.85BC5
Micrel / Microchip Technology MIC5253-1.85BC5	Microchip Technology MIC5253-1.85BC5	Roving Networks / Microchip Technology MIC5253-1.85BC5	