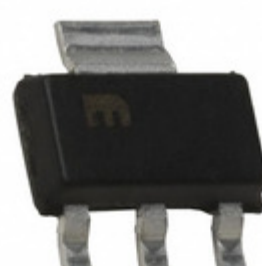


MIC5209-2.5BS TR



Images are for reference only.
See Product Specifications for product details.
Buy MIC5209-2.5BS TR with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC5209-2.5BS TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 2.5V 500MA SOT223

Data sheet:  [MIC5209](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5209-2.5BS TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 2.5V 500MA SOT223	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	60353 pcs	Data sheet	MIC5209
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-223
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity
Packaging	Tape & Reel (TR)	Package / Case	TO-261-4, TO-261AA
PSRR	75dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5209-2.5BS TR-ND MIC5209-2.5BSTR
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA SOT-223
Current - Supply (Max)	25mA	Current - Quiescent (Iq)	170µA
Current - Output	500mA	Control Features	-
Base Part Number	MIC5209		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 60353 pieces of Micrel / Microchip Technology MIC5209-2.5BS 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			

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	Part#: MIC5209-2.5BU TR Description: IC REG LINEAR 2.5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YM-TR Description: IC REG LINEAR 2.5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8BM-TR Description: IC REG LINEAR 1.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YS-TR Description: IC REG LINEAR 2.5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8YU-TR Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8BU TR Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BM Description: IC REG LINEAR 2.5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YS Description: IC REG LINEAR 2.5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8YU Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.0BM Description: IC REG LINEAR 3V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.0BM-TR Description: IC REG LINEAR 3V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BU Description: IC REG LINEAR 2.5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BS Description: IC REG LINEAR 2.5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YU-TR Description: IC REG LINEAR 2.5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8YM-TR Description: IC REG LINEAR 1.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8YM Description: IC REG LINEAR 1.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YM Description: IC REG LINEAR 2.5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8BU Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BM-TR Description: IC REG LINEAR 2.5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5YU Description: IC REG LINEAR 2.5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ

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