

MIC5209-4.2YS-TR





Part Number: [MIC5209-4.2YS-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 4.2V 500MA SOT223

Data sheet:  [MIC5209](#)

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 MIC5209-4.2YS-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5209-4.2YS-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 4.2V 500MA SOT223	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60887 pcs	Data sheet	MIC5209
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Min/Fixed)	4.2V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-223
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity
Packaging	Cut Tape (CT)	Package / Case	TO-261-4, TO-261AA
PSRR	75dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5209-4.2YS-CT
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 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 60887 pieces of Micrel / Microchip Technology MIC5209-4.2YS-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			

RELATED PRODUCTS			
	Part#: MIC5209-5.0BM Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-4.2BS TR Description: IC REG LINEAR 4.2V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BU TR Description: IC REG LINEAR 3.6V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YM-TR Description: IC REG LINEAR 3.6V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YS-TR Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BS Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BU TR Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YU-TR Description: IC REG LINEAR 3.6V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BM-TR Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YS Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-4.2BS Description: IC REG LINEAR 4.2V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-4.2YS Description: IC REG LINEAR 4.2V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BU Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YM-TR Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YM Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YM Description: IC REG LINEAR 3.6V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YU Description: IC REG LINEAR 3.6V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YS Description: IC REG LINEAR 3.6V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BS TR Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YS-TR Description: IC REG LINEAR 3.6V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5209-4.2YS-TR

Micrel / Microchip Technology MIC5209-4.2YS-TR	MIC5209-4.2YS-TR distributor	MIC5209-4.2YS-TR supplier	MIC5209-4.2YS-TR price
MIC5209-4.2YS-TR download datasheet	MIC5209-4.2YS-TR datasheet	MIC5209-4.2YS-TR stock	buy MIC5209-4.2YS-TR
Micrel / Microchip Technology MIC5209-4.2YS-TR	Microchip Technology MIC5209-4.2YS-TR	Roving Networks / Microchip Technology MIC5209-4.2YS-TR	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

