

MIC5209-3.6YS-TR



Images are for reference only.
See Product Specifications for product details.
Buy MIC5209-3.6YS-TR with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC5209-3.6YS-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 3.6V 500MA SOT223

Data sheet:  [MIC5209](#)

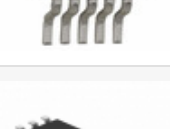
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC5209-3.6YS-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 3.6V 500MA SOT223	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	73501 pcs	Data sheet	MIC5209
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Min/Fixed)	3.6V	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	MIC5209-3.6YS TR MIC5209-3.6YS TR-ND MIC5209-3.6YSTR MIC5209-3.6YSTR-ND
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	19 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3.6V 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 73501 pieces of Micrel / Microchip Technology MIC5209-3.6YS-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#: MIC5209-3.6BS Description: IC REG LINEAR 3.6V 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#: MIC5209-3.6YM-TR Description: IC REG LINEAR 3.6V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BS TR Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BU TR Description: IC REG LINEAR 3.6V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.3YU-TR Description: IC REG LINEAR 3.3V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BM-TR 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#: MIC5209-4.2YS-TR Description: IC REG LINEAR 4.2V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YM Description: IC REG LINEAR 3.6V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6YS Description: IC REG LINEAR 3.6V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BM-TR Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BS TR Description: IC REG LINEAR 3.6V 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#: MIC5209-4.2BS TR Description: IC REG LINEAR 4.2V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BU Description: IC REG LINEAR 3.6V 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 Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-3.6BM Description: IC REG LINEAR 3.6V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BS Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5209-3.6YS-TR

Micrel / Microchip Technology MIC5209-3.6YS-TR	MIC5209-3.6YS-TR distributor	MIC5209-3.6YS-TR supplier	MIC5209-3.6YS-TR price
MIC5209-3.6YS-TR download datasheet	MIC5209-3.6YS-TR datasheet	MIC5209-3.6YS-TR stock	buy MIC5209-3.6YS-TR
Micrel / Microchip Technology MIC5209-3.6YS-TR	Microchip Technology MIC5209-3.6YS-TR	Roving Networks / Microchip Technology MIC5209-3.6YS-TR	