

MIC5209BU



Images are for reference only.
See Product Specifications for product details.
Buy MIC5209BU with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC5209BU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LIN POS ADJ 500MA TO263-5

Data sheet:

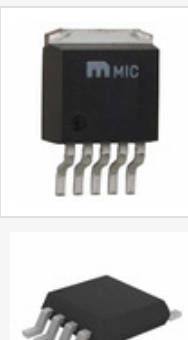
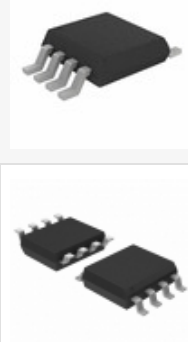
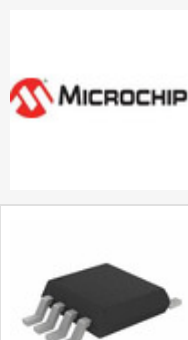
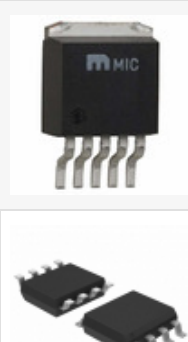
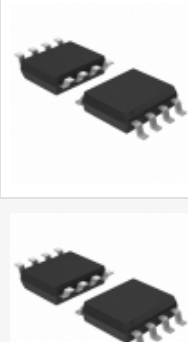
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC5209BU	Manufacturer	Micrel / Microchip Technology
Description	IC REG LIN POS ADJ 500MA TO263-5	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	61291 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	5V
Voltage - Input (Max)	16V	Supplier Device Package	TO-263-5
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity
Packaging	Tube	Package / Case	TO-263-6, D ³ Pak (5 Leads + Tab), TO-263BA
PSRR	75dB (120Hz)	Output Type	Adjustable
Output Configuration	Positive	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 Adjustable 1 Output Adjustable 500mA TO-263-5	Current - Supply (Max)	25mA
Current - Quiescent (Iq)	170µA	Current - Output	500mA
Control Features	Enable	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 61291 pieces of Micrel / Microchip Technology MIC5209BU 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#: MIC5209YML-T5 Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YM Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BU Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.5/2.7BMM Description: IC REG LINEAR 2.5V/2.7V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YM Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YML-TR Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.5/3.0BMM Description: IC REG LINEAR 2.5V/3V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0BU TR Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BM Description: IC REG LIN POS ADJ 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#: MIC5209YM-TR Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BM-TR Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YU Description: IC REG LIN POS ADJ 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YU-TR Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BU TR Description: IC REG LIN POS ADJ 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YU-TR Description: IC REG LIN POS ADJ 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#: MIC5209-5.0YU Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.5/2.7BMM TR Description: IC REG LINEAR 2.5V/2.7V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YS Description: IC REG LINEAR 5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5209BU

Micrel / Microchip Technology MIC5209BU	MIC5209BU distributor	MIC5209BU supplier	MIC5209BU price
MIC5209BU download datasheet	MIC5209BU datasheet	MIC5209BU stock	buy MIC5209BU
Micrel / Microchip Technology MIC5209BU	Microchip Technology MIC5209BU	Roving Networks / Microchip Technology MIC5209BU	