

MIC5209YU



Part Number: [MIC5209YU](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC REG LIN POS ADJ 500MA TO263-5
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	MIC5209YU
Description	IC REG LIN POS ADJ 500MA TO263-5
Quantity Available	88136 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	1.8V, 2.5V
Voltage - Input (Max)	16V
Series	-
Packaging	Tube
PSRR	75dB (120Hz)
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Manufacturer Standard Lead Time	7 Weeks
Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output Adjustable 500mA TO-263-5
Current - Quiescent (Iq)	170µA
Control Features	Enable
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	MIC5209
Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Max)	2.5V, 15V
Supplier Device Package	TO-263-5
Protection Features	Over Current, Over Temperature, Reverse Polarity
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Output Type	Adjustable
Other Names	576-1279
Number of Regulators	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Supply (Max)	25mA
Current - Output	500mA
Base Part Number	MIC5209

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RFQ Email: info@Components-World.com

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	Part#: MIC5209BU Description: IC REG LIN POS ADJ 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.5/3.0BMM TR Description: IC REG LINEAR 2.5V/3V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YU Description: IC REG LINEAR 5V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.8/3.0BMM Description: IC REG LINEAR 2.8V/3V 8MSOP	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#: MIC5209YU-TR Description: IC REG LIN POS ADJ 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.7/3.0BMM TR Description: IC REG LINEAR 2.7V/3V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.7/3.0BMM Description: IC REG LINEAR 2.7V/3V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YM-TR Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BU TR Description: IC REG LIN POS ADJ 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BM-TR Description: IC REG LIN POS ADJ 500MA 8SOIC	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#: MIC5209YM Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YML-T5 Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209BM Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-5.0YU-TR 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#: MIC5210-2.7BMM-TR Description: IC REG LINEAR 2.7V/2.7V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209YML-TR Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5210-2.7BMM Description: IC REG LINEAR 2.7V/2.7V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

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