

MIC5209-1.8BU



Part Number: [MIC5209-1.8BU](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC REG LINEAR 1.8V 500MA TO263-5
Data sheet: [PDF 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	MIC5209-1.8BU
Description	IC REG LINEAR 1.8V 500MA TO263-5
Quantity Available	64251 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	1.8V
Voltage - Input (Max)	16V
Series	-
Packaging	Tube
PSRR	75dB (120Hz)
Output Configuration	Positive
Number of Regulators	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA TO-263-5
Current - Quiescent (Iq)	170µA
Control Features	Enable
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	MIC5209
Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Max)	-
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	Fixed
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Contains lead / RoHS non-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#: MIC5208-4.0YMM-TR Description: IC REG LIN 4V/4V 50MA/50MA 8MSOP	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#: MIC5208-3.8BMM Description: IC REG LINEAR 3.8V/3.8V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5208-4.0BMM-TR Description: IC REG LIN 4V/4V 50MA/50MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BS Description: IC REG LINEAR 2.5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BU Description: IC REG LINEAR 2.5V 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#: MIC5209-1.8BU TR Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8BM-TR Description: IC REG LINEAR 1.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BM Description: IC REG LINEAR 2.5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-2.5BS TR Description: IC REG LINEAR 2.5V 500MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5208-4.0YMM Description: IC REG LIN 4V/4V 50MA/50MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5208-3.8YMM Description: IC REG LINEAR 3.8V/3.8V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5208-3.8YMM-TR Description: IC REG LINEAR 3.8V/3.8V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8YU Description: IC REG LINEAR 1.8V 500MA TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5209-1.8BM Description: IC REG LINEAR 1.8V 500MA 8SOIC	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#: MIC5208-3.8BMM-TR Description: IC REG LINEAR 3.8V/3.8V 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5208-4.0BMM Description: IC REG LIN 4V/4V 50MA/50MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5209-1.8BU

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