



**MIC5209-5.0BU**

Manufacturer Part Number:	MIC5209-5.0BU
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC REG LINEAR 5V 500MA TO263-5
Datasheets:	<a href="#">MIC5209-5.0BU.pdf</a>
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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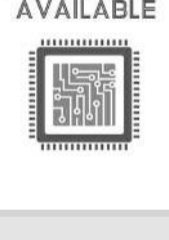

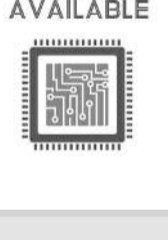
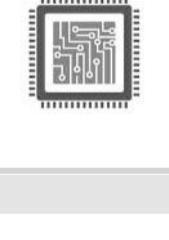
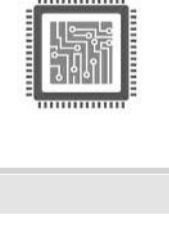



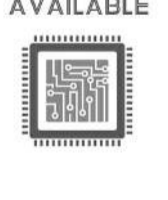






The specifications of MIC5209-5.0BU

Part Number	MIC5209-5.0BU	Manufacturer / Brand	Micrel / Microchip Technology
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	MIC5209	Package / Case	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	TO-263-5	Operating Temperature	-40°C ~ 125°C
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-263-5	Voltage - Input (Max)	16V
Output Type	Fixed	Current - Supply (Max)	25mA
Current - Output	500mA	Output Configuration	Positive
Control Features	Enable	Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-	Number of Regulators	1
Current - Quiescent (Iq)	170µA	Voltage Dropout (Max)	0.6V @ 500mA
PSRR	75dB (120Hz)	Protection Features	Over Current, Over Temperature, Reverse Polarity
Stock Quantity	200 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 5V 500MA TO263-5	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords realted to MIC5209-5.0BU

<a href="#">Micrel / Microchip Technology MIC5209-5.0BU</a>	<a href="#">MIC5209-5.0BU part</a>	<a href="#">MIC5209-5.0BU Price</a>	<a href="#">MIC5209-5.0BU Distributor</a>
<a href="#">MIC5209-5.0BU Technical</a>	<a href="#">MIC5209-5.0BU Stock</a>	<a href="#">MIC5209-5.0BU Inventory</a>	<a href="#">MIC5209-5.0BU Supplier</a>
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