




Micrel / Microchip Technology


MIC5200-5.0BS

Part Number:	MIC5200-5.0BS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 5V 100MA SOT223
Datasheets:	 MIC5200-5.0BS.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	72471 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of MIC5200-5.0BS

PART NUMBER	MIC5200-5.0BS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 100MA SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	72471 pcs
DATA SHEET	 MIC5200-5.0BS.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
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 Fixed 1 Output 5V 100mA SOT-223
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5200

Related Tags

Micrel / Microchip Technology MIC5200-5.0BS	MIC5200-5.0BS Distributor	MIC5200-5.0BS Supplier
MIC5200-5.0BS Price	MIC5200-5.0BS Pictures	MIC5200-5.0BS Image
MIC5200-5.0BS PDF Datasheet	MIC5200-5.0BS Download Datasheet	MIC5200-5.0BS Datasheet
MIC5200-5.0BS Stock	Buy MIC5200-5.0BS	Buy Micrel / Microchip Technology MIC5200-5.0BS
Micrel / Microchip Technology MIC5200-5.0BS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5200-5.0BS	Microchip Technology MIC5200-5.0BS	Roving Networks / Microchip Technology MIC5200-5.0BS

Related Products

 <p>MIC5200-4.8YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.8V 100MA SOT223 In stock: 131282 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0YS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT223 In stock: 77455 pcs</p> <p>RFQ</p>
 <p>MIC5200-5.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 92146 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8MSOP In stock: 134084 pcs</p> <p>RFQ</p>
 <p>MIC5200-4.8YS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.8V 100MA SOT223 In stock: 80553 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 90317 pcs</p> <p>RFQ</p>
 <p>MIC5200-5.0BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8MSOP In stock: 69785 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA SOT223 In stock: 93385 pcs</p> <p>RFQ</p>
 <p>MIC5200-5.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 98919 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8MSOP In stock: 205698 pcs</p> <p>RFQ</p>
 <p>MIC5200-5.0YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 112313 pcs</p> <p>RFQ</p>	 <p>MIC5200-5.0BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 100MA 8MSOP In stock: 96710 pcs</p> <p>RFQ</p>