



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39100-5.0BS

Part Number:	MIC39100-5.0BS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1A SOT223
Datasheets:	 MIC39100-5.0BS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	73601 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC39100-5.0BS

PART NUMBER	MIC39100-5.0BS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	73601 pcs
DATA SHEET	 MIC39100-5.0BS.pdf
VOLTAGE DROPOUT (MAX)	0.63V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
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 1A SOT-223
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MIC39100-5.0

Related Tags

Micrel / Microchip Technology MIC39100-5.0BS	MIC39100-5.0BS Distributor	MIC39100-5.0BS Supplier
MIC39100-5.0BS Price	MIC39100-5.0BS Pictures	MIC39100-5.0BS Image
MIC39100-5.0BS PDF Datasheet	MIC39100-5.0BS Download Datasheet	MIC39100-5.0BS Datasheet
MIC39100-5.0BS Stock	Buy MIC39100-5.0BS	Buy Micrel / Microchip Technology MIC39100-5.0BS
Micrel / Microchip Technology MIC39100-5.0BS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC39100-5.0BS	Microchip Technology MIC39100-5.0BS	Roving Networks / Microchip Technology MIC39100-5.0BS

Related Products

 MIC39100-5.0WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: 59298 pcs RFQ	 MIC39100-5.0BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: 84529 pcs RFQ
 MIC39100-2.5WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 70121 pcs RFQ	 MIC39100-3.3BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 91568 pcs RFQ
 MIC39101-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 60232 pcs RFQ	 MIC39100-3.3WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 75292 pcs RFQ
 MIC39101-1.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 64650 pcs RFQ	 MIC39100-3.3WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 74661 pcs RFQ
 MIC39100-5.0WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: 92643 pcs RFQ	 MIC39100-3.3BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 103524 pcs RFQ
 MIC39101-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 87663 pcs RFQ	 MIC39100-2.5WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 102310 pcs RFQ