

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39100-5.0WS-TR

Part Number:	MIC39100-5.0WS-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1A SOT223
Datasheets:	 MIC39100-5.0WS-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC39100-5.0WS-TR

PART NUMBER	MIC39100-5.0WS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC39100-5.0WS-TR.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	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC39100-5.0WS TR MIC39100-5.0WS TR-ND MIC39100-5.0WSTR MIC39100-5.0WSTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 MIC39100-5.0WS-TR	MIC39100-5.0WS-TR Distributor	MIC39100-5.0WS-TR Supplier
MIC39100-5.0WS-TR Price	MIC39100-5.0WS-TR Pictures	MIC39100-5.0WS-TR Image
MIC39100-5.0WS-TR PDF Datasheet	MIC39100-5.0WS-TR Download Datasheet	MIC39100-5.0WS-TR Datasheet
MIC39100-5.0WS-TR Stock	Buy MIC39100-5.0WS-TR	Buy Micrel / Microchip Technology MIC39100-5.0WS-TR
Micrel / Microchip Technology MIC39100-5.0WS-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC39100-5.0WS-TR	Microchip Technology MIC39100-5.0WS-TR	Roving Networks / Microchip Technology MIC39100-5.0WS-TR

Related Products

 MIC39101-2.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ	 MIC39100-3.3WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: Out stock RFQ
 MIC39101-1.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ	 MIC39100-5.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: Out stock RFQ
 MIC39101-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ	 MIC39101-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ
 MIC39100-5.0WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: Out stock RFQ	 MIC39101-1.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 269 pcs RFQ
 MIC39100-5.0BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: Out stock RFQ	 MIC39100-3.3WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: Out stock RFQ
 MIC39100-3.3BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A SOT223 In stock: Out stock RFQ	 MIC39101-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ