

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5239-1.8YS-TR

Part Number:	MIC5239-1.8YS-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 500MA SOT223
Datasheets:	 MIC5239-1.8YS-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40773 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

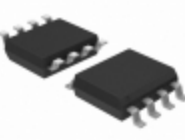
Specifications of MIC5239-1.8YS-TR

PART NUMBER	MIC5239-1.8YS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 500MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40773 pcs
DATA SHEET	 MIC5239-1.8YS-TR.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5239-1.8YS TR MIC5239-1.8YS TR-ND MIC5239-1.8YSTR MIC5239-1.8YSTR-ND
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA SOT-223
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5239

Related Tags

Micrel / Microchip Technology MIC5239-1.8YS-TR	MIC5239-1.8YS-TR Distributor	MIC5239-1.8YS-TR Supplier
MIC5239-1.8YS-TR Price	MIC5239-1.8YS-TR Pictures	MIC5239-1.8YS-TR Image
MIC5239-1.8YS-TR PDF Datasheet	MIC5239-1.8YS-TR Download Datasheet	MIC5239-1.8YS-TR Datasheet
MIC5239-1.8YS-TR Stock	Buy MIC5239-1.8YS-TR	Buy Micrel / Microchip Technology MIC5239-1.8YS-TR
Micrel / Microchip Technology MIC5239-1.8YS-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5239-1.8YS-TR	Microchip Technology MIC5239-1.8YS-TR	Roving Networks / Microchip Technology MIC5239-1.8YS-TR

Related Products

 MIC5239-1.8YS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA SOT223 In stock: 31554 pcs RFQ	 MIC5239-2.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 63844 pcs RFQ
 MIC5239-1.8BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA SOT223 In stock: 70273 pcs RFQ	 MIC5239-1.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 74258 pcs RFQ
 MIC5239-2.5BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA SOT223 In stock: 53461 pcs RFQ	 MIC5239-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 51179 pcs RFQ
 MIC5239-1.8YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 8MSOP In stock: 39368 pcs RFQ	 MIC5239-2.5BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA SOT223 In stock: 71943 pcs RFQ
 MIC5239-2.5BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 55957 pcs RFQ	 MIC5239-2.5BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 60710 pcs RFQ
 MIC5239-1.8YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 8MSOP In stock: 37291 pcs RFQ	 MIC5239-1.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 45183 pcs RFQ