



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5309YMT-TR

Part Number:	MIC5309YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 300MA 6TMLF
Datasheets:	 MIC5309YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	163938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5309YMT-TR

PART NUMBER	MIC5309YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 300MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	163938 pcs
DATA SHEET	 MIC5309YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	2V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.6x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad, 6-TMLF®
PSRR	90dB ~ 70dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3019-2 MIC5309YMT TR MIC5309YMTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 2 V 300mA 6-TMLF® (1.6x1.6)
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5309

Related Tags

Micrel / Microchip Technology MIC5309YMT-TR	MIC5309YMT-TR Distributor	MIC5309YMT-TR Supplier
MIC5309YMT-TR Price	MIC5309YMT-TR Pictures	MIC5309YMT-TR Image
MIC5309YMT-TR PDF Datasheet	MIC5309YMT-TR Download Datasheet	MIC5309YMT-TR Datasheet
MIC5309YMT-TR Stock	Buy MIC5309YMT-TR	Buy Micrel / Microchip Technology MIC5309YMT-TR
Micrel / Microchip Technology MIC5309YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5309YMT-TR	Microchip Technology MIC5309YMT-TR	Roving Networks / Microchip Technology MIC5309YMT-TR

Related Products

 MIC5309-1.8YD6-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A TSOT23-6 In stock: 4677 pcs RFQ	 MIC5310-GGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/1.8V 8MLF In stock: 127045 pcs RFQ
 MIC5309-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 300MA 6TMLF In stock: 231534 pcs RFQ	 MIC5309-1.8YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 300MA TSOT23-6 In stock: 240446 pcs RFQ
 MIC5310-GFYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V 8MLF In stock: 158921 pcs RFQ	 MIC5310-KDYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.6V 8MLF In stock: 123186 pcs RFQ
 MIC5309YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA TSOT23 In stock: 130565 pcs RFQ	 MIC5309-1.5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.3A 6TMLF In stock: 3651 pcs RFQ
 MIC5309-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A 6TMLF In stock: 6559 pcs RFQ	 MIC5310-JGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MLF In stock: 150126 pcs RFQ
 MIC5310-GWYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/1.8V 8MLF In stock: 159681 pcs RFQ	 MIC5310-JJYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/2.5V 8MLF In stock: 122943 pcs RFQ