



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5353YMT-TR

Part Number:	MIC5353YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 500MA 6TMLF
Datasheets:	 MIC5353YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	314569 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5353YMT-TR

PART NUMBER	MIC5353YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 500MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	314569 pcs
DATA SHEET	 MIC5353YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	6V
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	60dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3681-2 MIC5353YMT TR MIC5353YMT TR-ND MIC5353YMTTR
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 1.25 V ~ 5.5 V 500mA 6-TMLF® (1.6x1.6)
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5353

Related Tags

Micrel / Microchip Technology MIC5353YMT-TR	MIC5353YMT-TR Distributor	MIC5353YMT-TR Supplier
MIC5353YMT-TR Price	MIC5353YMT-TR Pictures	MIC5353YMT-TR Image
MIC5353YMT-TR PDF Datasheet	MIC5353YMT-TR Download Datasheet	MIC5353YMT-TR Datasheet
MIC5353YMT-TR Stock	Buy MIC5353YMT-TR	Buy Micrel / Microchip Technology MIC5353YMT-TR
Micrel / Microchip Technology MIC5353YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5353YMT-TR	Microchip Technology MIC5353YMT-TR	Roving Networks / Microchip Technology MIC5353YMT-TR

Related Products

 MIC5353-3.3YMT EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 3.3V MIC5353 In stock: 4317 pcs RFQ	 MIC5355-G4YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 8MSOP In stock: 241719 pcs RFQ
 MIC5353-3.3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 6TMLF In stock: 229972 pcs RFQ	 MIC5353-2.8YMT EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2.8V MIC5353 In stock: 3672 pcs RFQ
 MIC5355-G4YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 8MSOP In stock: 371876 pcs RFQ	 MIC5355-JGYMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MSOP In stock: 208981 pcs RFQ
 MIC5353-3.0YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.5A 6TMLF In stock: 4924 pcs RFQ	 MIC5355-JGYMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MSOP In stock: 278677 pcs RFQ
 MIC5355-S4YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3.3V 8MSOP In stock: 165146 pcs RFQ	 MIC5353-3.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA 6TMLF In stock: 246763 pcs RFQ
 MIC5353-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 500MA 6TMLF In stock: 364839 pcs RFQ	 MIC5355-S4YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3.3V 8MSOP In stock: 276932 pcs RFQ