



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5378YMT-TR

Part Number:	MIC5378YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 150MA 8TMLF
Datasheets:	 MIC5378YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	441310 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5378YMT-TR

PART NUMBER	MIC5378YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 150MA 8TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	441310 pcs
DATA SHEET	 MIC5378YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	5.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-TMLF® (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN Exposed Pad, 8-TMLF®
PSRR	60dB ~ 50dB (1kHz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5378YMT-CT
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 1.5 V ~ 4.5 V 150mA 8-TMLF® (1.2x1.2)
CURRENT - QUIESCENT (IQ)	45µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5378YMT-TR	MIC5378YMT-TR Distributor	MIC5378YMT-TR Supplier
MIC5378YMT-TR Price	MIC5378YMT-TR Pictures	MIC5378YMT-TR Image
MIC5378YMT-TR PDF Datasheet	MIC5378YMT-TR Download Datasheet	MIC5378YMT-TR Datasheet
MIC5378YMT-TR Stock	Buy MIC5378YMT-TR	Buy Micrel / Microchip Technology MIC5378YMT-TR
Micrel / Microchip Technology MIC5378YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC5377YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8TMLF In stock: 574863 pcs RFQ	 MIC5380-LLYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.7V 0.15A 6TMLF In stock: 6469 pcs RFQ
 MIC5380-G4YFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 6TMLF In stock: 454417 pcs RFQ	 MIC5380-KHYFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.6V/2V 0.15A 6TMLF In stock: 5895 pcs RFQ
 MIC5380-G4YFT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V/1.2V 0.15A 6TMLF In stock: 4171 pcs RFQ	 MIC5377YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SC70-5 In stock: 402510 pcs RFQ
 MIC5377YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A 8TMLF In stock: 4073 pcs RFQ	 MIC5380-LLYFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.7V 6TMLF In stock: 453844 pcs RFQ
 MIC5378YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A 8TMLF In stock: 6162 pcs RFQ	 MIC5378YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A SC70-5 In stock: 4581 pcs RFQ
 MIC5378YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SC70-5 In stock: 698414 pcs RFQ	 MIC5380-KHYFT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V/2.6V 6TMLF In stock: 493944 pcs RFQ