



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5364-2.8YMT-TR

Part Number:	MIC5364-2.8YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.8V 300MA 6TMLF
Datasheets:	 MIC5364-2.8YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	461742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

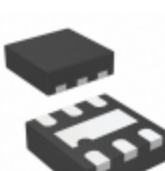
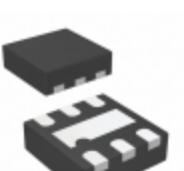
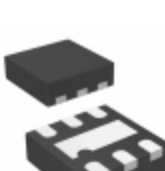
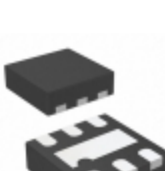
Specifications of MIC5364-2.8YMT-TR

PART NUMBER	MIC5364-2.8YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.8V 300MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	461742 pcs
DATA SHEET	 MIC5364-2.8YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad, 6-TMLF®
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4135-2 MIC5364-2.8YMT TR MIC536428YMTTR
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 Fixed 1 Output 2.8V 300mA 6-TMLF® (1.2x1.2)
CURRENT - SUPPLY (MAX)	70μA
CURRENT - QUIESCENT (IQ)	53μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5364

Related Tags

Micrel / Microchip Technology MIC5364-2.8YMT-TR	MIC5364-2.8YMT-TR Distributor	MIC5364-2.8YMT-TR Supplier
MIC5364-2.8YMT-TR Price	MIC5364-2.8YMT-TR Pictures	MIC5364-2.8YMT-TR Image
MIC5364-2.8YMT-TR PDF Datasheet	MIC5364-2.8YMT-TR Download Datasheet	MIC5364-2.8YMT-TR Datasheet
MIC5364-2.8YMT-TR Stock	Buy MIC5364-2.8YMT-TR	Buy Micrel / Microchip Technology MIC5364-2.8YMT-TR
Micrel / Microchip Technology MIC5364-2.8YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5364-2.8YMT-TR	Microchip Technology MIC5364-2.8YMT-TR	Roving Networks / Microchip Technology MIC5364-2.8YMT-TR

Related Products

 MIC5365-1.0YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA SC70-5 In stock: 715767 pcs RFQ	 MIC5364-3.3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 6TMLF In stock: 555550 pcs RFQ
 MIC5365-1.0YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA 4TMLF In stock: 979364 pcs RFQ	 MIC5365-1.2YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA SC70-5 In stock: 819042 pcs RFQ
 MIC5364-1.2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 300MA 6TMLF In stock: 535577 pcs RFQ	 MIC5364-1.2YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 300MA 6TMLF In stock: 350447 pcs RFQ
 MIC5364-3.3YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 6TMLF In stock: 260883 pcs RFQ	 MIC5363-3.3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 6TMLF In stock: 813158 pcs RFQ
 MIC5363-3.3YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA 6TMLF In stock: 341964 pcs RFQ	 MIC5365-1.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 150MA 4TMLF In stock: 324833 pcs RFQ
 MIC5363-3.3YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.3A 6TMLF In stock: 4511 pcs RFQ	 MIC5364-2.8YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 6TMLF In stock: 335971 pcs RFQ