

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5387-SG4YMT-TR

Part Number:	MIC5387-SG4YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.2V/1.8V/3.3V 6TMLF
Datasheets:	 MIC5387-SG4YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	758683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

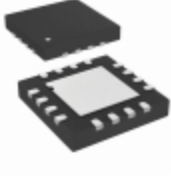
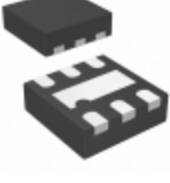
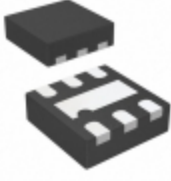
Specifications of MIC5387-SG4YMT-TR

PART NUMBER	MIC5387-SG4YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.2V/1.8V/3.3V 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	758683 pcs
DATA SHEET	 MIC5387-SG4YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 150mA, 0.38V @ 150mA, 0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.6x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFDFN Exposed Pad, 6-TMLF®
PSRR	70dB ~ 60dB (1kHz ~ 10kHz), 70dB ~ 60dB (1kHz ~ 10kHz), -
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5387-SG4YMT-CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	3
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 3 Output 3.3V, 1.8V, 1.2V 150mA, 150mA, 150mA 6-TMLF® (1.6x1.6)
CURRENT - SUPPLY (MAX)	120µA
CURRENT - QUIESCENT (IQ)	40µA
CURRENT - OUTPUT	150mA, 150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5387-SG4YMT-TR	MIC5387-SG4YMT-TR Distributor	MIC5387-SG4YMT-TR Supplier
MIC5387-SG4YMT-TR Price	MIC5387-SG4YMT-TR Pictures	MIC5387-SG4YMT-TR Image
MIC5387-SG4YMT-TR PDF Datasheet	MIC5387-SG4YMT-TR Download Datasheet	MIC5387-SG4YMT-TR Datasheet
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Related Products

 MIC5387-SGFYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V/1.8V/3.3V 6TMLF In stock: 752192 pcs RFQ	 MIC5387-GMMYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V/2.8V/2.8V 6TMLF In stock: 381208 pcs RFQ
 MIC5384-SJG1YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3/2.5/1.8/1V 16TMLF In stock: 190802 pcs RFQ	 MIC5389-MGYCS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 6WLCSP In stock: 3165 pcs RFQ
 MIC5385-SGFYMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/1.8V/1.5V 8TMLF In stock: 4910 pcs RFQ	 MIC5387-SGFYMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/1.8V/1.5V 6TMLF In stock: 4417 pcs RFQ
 MIC5388-MGYCS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 6WLCSP In stock: 295231 pcs RFQ	 MIC5388-MGYCS-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.8V 6WLCSP In stock: 3142 pcs RFQ
 MIC5387-GMGYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V/1.8V/2.8V 6TMLF In stock: 866592 pcs RFQ	 MIC5385-SGFYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V/1.8V/3.3V 8TMLF In stock: 697500 pcs RFQ
 MIC5387-GMGYMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V/2.8V/1.8V 6TMLF In stock: 5075 pcs RFQ	 MIC5387-SG4YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/1.8V/1.2V 6TMLF In stock: 3428 pcs RFQ