

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5365-2.5YMT-TR

Part Number:	MIC5365-2.5YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA 4TMLF
Datasheets:	 MIC5365-2.5YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	300507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5365-2.5YMT-TR

PART NUMBER	MIC5365-2.5YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA 4TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	300507 pcs
DATA SHEET	 MIC5365-2.5YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-TMLF® (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad, 4-TMLF®
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3186-2 MIC5365-2.5YMT TR
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 2.5V 150mA 4-TMLF® (1x1)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5365

Related Tags

Micrel / Microchip Technology MIC5365-2.5YMT-TR	MIC5365-2.5YMT-TR Distributor	MIC5365-2.5YMT-TR Supplier
MIC5365-2.5YMT-TR Price	MIC5365-2.5YMT-TR Pictures	MIC5365-2.5YMT-TR Image
MIC5365-2.5YMT-TR PDF Datasheet	MIC5365-2.5YMT-TR Download Datasheet	MIC5365-2.5YMT-TR Datasheet
MIC5365-2.5YMT-TR Stock	Buy MIC5365-2.5YMT-TR	Buy Micrel / Microchip Technology MIC5365-2.5YMT-TR
Micrel / Microchip Technology MIC5365-2.5YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5365-2.5YMT-TR	Microchip Technology MIC5365-2.5YMT-TR	Roving Networks / Microchip Technology MIC5365-2.5YMT-TR

Related Products

 MIC5365-2.0YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 4TMLF In stock: 723425 pcs RFQ	 MIC5365-2.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 4TMLF In stock: 339106 pcs RFQ
 MIC5365-2.7YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SC70-5 In stock: 1019200 pcs RFQ	 MIC5365-2.5YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SC70-5 In stock: 880658 pcs RFQ
 MIC5365-2.5YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A SC70-5 In stock: 5205 pcs RFQ	 MIC5365-2.6YMT TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 150MA 4TMLF In stock: 274745 pcs RFQ
 MIC5365-2.5YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 4TMLF In stock: 1013409 pcs RFQ	 MIC5365-2.0YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA SC70-5 In stock: 1078857 pcs RFQ
 MIC5365-2.6YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 150MA SC70-5 In stock: 766700 pcs RFQ	 MIC5365-2.7YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.7V 0.15A SC70-5 In stock: 5579 pcs RFQ
 MIC5365-2.0YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2V 0.15A SC70-5 In stock: 3564 pcs RFQ	 MIC5365-2.6YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 150MA 4TMLF In stock: 694600 pcs RFQ