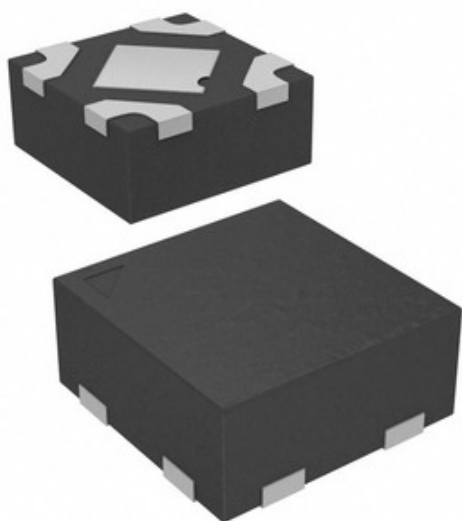


MICROCHIP

Micrel / Microchip Technology



MIC5365-3.0YMT-TZ

Part Number:	MIC5365-3.0YMT-TZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA 4TMLF
Datasheets:	 MIC5365-3.0YMT-TZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1035027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

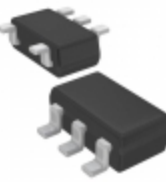
Specifications of MIC5365-3.0YMT-TZ

PART NUMBER	MIC5365-3.0YMT-TZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA 4TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1035027 pcs
DATA SHEET	 MIC5365-3.0YMT-TZ.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	MIC5365-3.0YMT TZ MIC5365-3.0YMT TZ-ND MIC5365-3.0YMT-TZ-ND MIC5365-3.0YMT-TZTR
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 3V 150mA 4-TMLF® (1x1)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5365

Related Tags

Micrel / Microchip Technology MIC5365-3.0YMT-TZ	MIC5365-3.0YMT-TZ Distributor	MIC5365-3.0YMT-TZ Supplier
MIC5365-3.0YMT-TZ Price	MIC5365-3.0YMT-TZ Pictures	MIC5365-3.0YMT-TZ Image
MIC5365-3.0YMT-TZ PDF Datasheet	MIC5365-3.0YMT-TZ Download Datasheet	MIC5365-3.0YMT-TZ Datasheet
MIC5365-3.0YMT-TZ Stock	Buy MIC5365-3.0YMT-TZ	Buy Micrel / Microchip Technology MIC5365-3.0YMT-TZ
Micrel / Microchip Technology MIC5365-3.0YMT-TZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5365-3.0YMT-TZ	Microchip Technology MIC5365-3.0YMT-TZ	Roving Networks / Microchip Technology MIC5365-3.0YMT-TZ

Related Products

 MIC5365-3.3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 4TMLF In stock: 275442 pcs RFQ	 MIC5365-3.0YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 421850 pcs RFQ
 MIC5365-3.3YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 322463 pcs RFQ	 MIC5365-2.9YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA 4TMLF In stock: 1094962 pcs RFQ
 MIC5365-3.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 837176 pcs RFQ	 MIC5365-3.3YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 4TMLF In stock: 895685 pcs RFQ
 MIC5365-3.0YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SC70-5 In stock: 747425 pcs RFQ	 MIC5365-3.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 4TMLF In stock: 85206 pcs RFQ
 MIC5365-3.3YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SC70-5 In stock: 731367 pcs RFQ	 MIC5365-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 700307 pcs RFQ
 MIC5365-2.9YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA 4TMLF In stock: 111813 pcs RFQ	 MIC5366-1.0YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1V 0.15A SC70-5 In stock: 6402 pcs RFQ