

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5317-3.0YMT-TZ

Part Number:	MIC5317-3.0YMT-TZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 150MA 4DFN
Datasheets:	 MIC5317-3.0YMT-TZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	815320 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

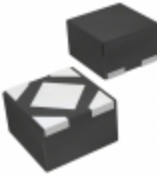
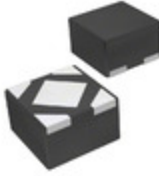
Specifications of MIC5317-3.0YMT-TZ

PART NUMBER	MIC5317-3.0YMT-TZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 150MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	815320 pcs
DATA SHEET	 MIC5317-3.0YMT-TZ.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	4-DFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5317-3.0YMT-TZCT
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-DFN (1x1)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5317-3.0YMT-TZ	MIC5317-3.0YMT-TZ Distributor	MIC5317-3.0YMT-TZ Supplier
MIC5317-3.0YMT-TZ Price	MIC5317-3.0YMT-TZ Pictures	MIC5317-3.0YMT-TZ Image
MIC5317-3.0YMT-TZ PDF Datasheet	MIC5317-3.0YMT-TZ Download Datasheet	MIC5317-3.0YMT-TZ Datasheet
MIC5317-3.0YMT-TZ Stock	Buy MIC5317-3.0YMT-TZ	Buy Micrel / Microchip Technology MIC5317-3.0YMT-TZ
Micrel / Microchip Technology MIC5317-3.0YMT-TZ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5317-3.0YMT-TZ	Microchip Technology MIC5317-3.0YMT-TZ	Roving Networks / Microchip Technology MIC5317-3.0YMT-TZ

Related Products

 MIC5317-3.0YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 4DFN In stock: 385020 pcs RFQ	 MIC5317-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 518780 pcs RFQ
 MIC5317-3.3YM5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 521117 pcs RFQ	 MIC5317-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 687330 pcs RFQ
 MIC5317-3.3YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA TSOT23-5 In stock: 270133 pcs RFQ	 MIC5317-3.0YM5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 511422 pcs RFQ
 MIC5317-3.3YD5-T5 Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A TSOT23-5 In stock: 321914 pcs RFQ	 MIC5317-3.0YMT-TZ Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A 4TDFN In stock: 5081 pcs RFQ
 MIC5317-2.8YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4DFN In stock: 979110 pcs RFQ	 MIC5317-3.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 732580 pcs RFQ
 MIC5317-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 790801 pcs RFQ	 MIC5317-3.0YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 400518 pcs RFQ