



Micrel / Microchip Technology


MIC5317-2.8YM5-T5

Part Number:	MIC5317-2.8YM5-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 2.8V 150MA SOT23-5
Datasheets:	 MIC5317-2.8YM5-T5.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	409888 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.







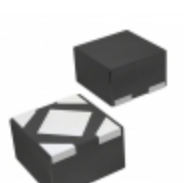





Specifications of MIC5317-2.8YM5-T5

PART NUMBER	MIC5317-2.8YM5-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.8V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	409888 pcs
DATA SHEET	 MIC5317-2.8YM5-T5.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4493-2 MIC5317-2.8YM5 T5
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 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5317

Related Tags

Micrel / Microchip Technology MIC5317-2.8YM5-T5	MIC5317-2.8YM5-T5 Distributor	MIC5317-2.8YM5-T5 Supplier
MIC5317-2.8YM5-T5 Price	MIC5317-2.8YM5-T5 Pictures	MIC5317-2.8YM5-T5 Image
MIC5317-2.8YM5-T5 PDF Datasheet	MIC5317-2.8YM5-T5 Download Datasheet	MIC5317-2.8YM5-T5 Datasheet
MIC5317-2.8YM5-T5 Stock	Buy MIC5317-2.8YM5-T5	Buy Micrel / Microchip Technology MIC5317-2.8YM5-T5
Micrel / Microchip Technology MIC5317-2.8YM5-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5317-2.8YM5-T5	Microchip Technology MIC5317-2.8YM5-T5	Roving Networks / Microchip Technology MIC5317-2.8YM5-T5

Related Products

 <p>MIC5317-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 619456 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.8YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 347597 pcs</p> <p>RFQ</p>
 <p>MIC5317-3.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 732580 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.5YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 4DFN In stock: 441218 pcs</p> <p>RFQ</p>
 <p>MIC5317-2.5YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 4DFN In stock: 1095700 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.8YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4DFN In stock: 355793 pcs</p> <p>RFQ</p>
 <p>MIC5317-2.5YMT-TZ Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A 4TDFN In stock: 4190 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 657549 pcs</p> <p>RFQ</p>
 <p>MIC5317-3.0YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TSOT23-5 In stock: 400518 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 150MA TSOT23-5 In stock: 758502 pcs</p> <p>RFQ</p>
 <p>MIC5317-2.8YMT-TZ Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 0.15A 4TDFN In stock: 3101 pcs</p> <p>RFQ</p>	 <p>MIC5317-2.8YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4DFN In stock: 979110 pcs</p> <p>RFQ</p>