

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5365-1.8YMT-TZ

Part Number:	MIC5365-1.8YMT-TZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA 4TMLF
Datasheets:	 MIC5365-1.8YMT-TZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	775342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5365-1.8YMT-TZ

PART NUMBER	MIC5365-1.8YMT-TZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	775342 pcs
DATA SHEET	 MIC5365-1.8YMT-TZ.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-TMLF® (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	4-UDFN Exposed Pad, 4-TMLF®
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3946-6
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 1.8V 150mA 4-TMLF® (1x1)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5365

Related Tags

Micrel / Microchip Technology MIC5365-1.8YMT-TZ	MIC5365-1.8YMT-TZ Distributor	MIC5365-1.8YMT-TZ Supplier
MIC5365-1.8YMT-TZ Price	MIC5365-1.8YMT-TZ Pictures	MIC5365-1.8YMT-TZ Image
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Micrel / Microchip Technology MIC5365-1.8YMT-TZ	Microchip Technology MIC5365-1.8YMT-TZ	Roving Networks / Microchip Technology MIC5365-1.8YMT-TZ

Related Products

 MIC5365-1.8YMT TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 4TMLF In stock: 97396 pcs RFQ	 MIC5365-2.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 4TMLF In stock: 339106 pcs RFQ
 MIC5365-1.8YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A TSOT23-5 In stock: 689664 pcs RFQ	 MIC5365-1.8YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SC70-5 In stock: 1139892 pcs RFQ
 MIC5365-2.5YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A SC70-5 In stock: 5205 pcs RFQ	 MIC5365-2.5YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SC70-5 In stock: 880658 pcs RFQ
 MIC5365-2.0YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA 4TMLF In stock: 723425 pcs RFQ	 MIC5365-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 792905 pcs RFQ
 MIC5365-2.0YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA SC70-5 In stock: 1078857 pcs RFQ	 MIC5365-2.0YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2V 0.15A SC70-5 In stock: 3564 pcs RFQ
 MIC5365-1.8YD5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: 375707 pcs RFQ	 MIC5365-1.5YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA 4TMLF In stock: 718108 pcs RFQ