




Micrel / Microchip Technology

MIC5366-3.1YMT-TZ

Part Number:	MIC5366-3.1YMT-TZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 3.1V 150MA 4TMLF
Datasheets:	MIC5366-3.1YMT-TZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 MIC5366-3.1YMT-TZ

PART NUMBER	MIC5366-3.1YMT-TZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.1V 150MA 4TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MIC5366-3.1YMT-TZ.pdf
VOLTAGE DROPOUT (MAX)	0.31V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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	MIC5366-3.1YMT TZ MIC5366-3.1YMT TZ-ND
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 3.1V 150mA 4-TMLF® (1x1)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5366

Related Tags

Micrel / Microchip Technology MIC5366-3.1YMT-TZ	MIC5366-3.1YMT-TZ Distributor	MIC5366-3.1YMT-TZ Supplier
MIC5366-3.1YMT-TZ Price	MIC5366-3.1YMT-TZ Pictures	MIC5366-3.1YMT-TZ Image
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Micrel / Microchip Technology MIC5366-3.1YMT-TZ	Microchip Technology MIC5366-3.1YMT-TZ	Roving Networks / Microchip Technology MIC5366-3.1YMT-TZ

Related Products

 <p>MIC5366-3.3YMT TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 4TMLF In stock: Out stock RFQ</p>	 <p>MIC5366-3.0YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SC70-5 In stock: Out stock RFQ</p>
 <p>MIC5366-3.0YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A SC70-5 In stock: Out stock RFQ</p>	 <p>MIC5366-2.9YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA 4TMLF In stock: Out stock RFQ</p>
 <p>MIC5367-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA 6TMLF In stock: Out stock RFQ</p>	 <p>MIC5366-3.0YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 4TMLF In stock: Out stock RFQ</p>
 <p>MIC5366-3.3YC5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SC70-5 In stock: Out stock RFQ</p>	 <p>MIC5366-3.0YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 4TMLF In stock: Out stock RFQ</p>
 <p>MIC5367-1.2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA 6TMLF In stock: Out stock RFQ</p>	 <p>MIC5366-3.3YC5-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A SC70-5 In stock: Out stock RFQ</p>
 <p>MIC5366-3.3YMT-TZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 4TMLF In stock: Out stock RFQ</p>	 <p>MIC5366-2.9YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 150MA 4TMLF In stock: Out stock RFQ</p>