

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5236-2.5BM-TR

Part Number:	MIC5236-2.5BM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA 8SOIC
Datasheets:	 MIC5236-2.5BM-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	92784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5236-2.5BM-TR

PART NUMBER	MIC5236-2.5BM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	92784 pcs
DATA SHEET	 MIC5236-2.5BM-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5236-2.5BM TR MIC5236-2.5BM TR-ND MIC5236-2.5BMTR MIC5236-2.5BMTR-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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA 8-SOIC
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5236-2.5

Related Tags

Micrel / Microchip Technology MIC5236-2.5BM-TR	MIC5236-2.5BM-TR Distributor	MIC5236-2.5BM-TR Supplier
MIC5236-2.5BM-TR Price	MIC5236-2.5BM-TR Pictures	MIC5236-2.5BM-TR Image
MIC5236-2.5BM-TR PDF Datasheet	MIC5236-2.5BM-TR Download Datasheet	MIC5236-2.5BM-TR Datasheet
MIC5236-2.5BM-TR Stock	Buy MIC5236-2.5BM-TR	Buy Micrel / Microchip Technology MIC5236-2.5BM-TR
Micrel / Microchip Technology MIC5236-2.5BM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5236-2.5BM-TR	Microchip Technology MIC5236-2.5BM-TR	Roving Networks / Microchip Technology MIC5236-2.5BM-TR

Related Products

 MIC5236-2.5YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 47507 pcs RFQ	 MIC5236-1.8BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 8MSOP In stock: 85833 pcs RFQ
 MIC5236-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 8SOIC In stock: 99582 pcs RFQ	 MIC5236-1.8BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 8MSOP In stock: 75834 pcs RFQ
 MIC5236-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 80274 pcs RFQ	 MIC5236-2.5YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8MSOP In stock: 60631 pcs RFQ
 MIC5235YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA SOT23-5 In stock: 88920 pcs RFQ	 MIC5236-2.5YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 68240 pcs RFQ
 MIC5236-2.5YM Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.15A 8SOIC In stock: 50661 pcs RFQ	 MIC5236-2.5BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8MSOP In stock: 65502 pcs RFQ
 MIC5236-2.5BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8MSOP In stock: 77696 pcs RFQ	 MIC5236-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 8SOIC In stock: 87100 pcs RFQ