



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5236-2.5YMM

Part Number:	MIC5236-2.5YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA 8MSOP
Datasheets:	 MIC5236-2.5YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60631 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5236-2.5YMM

PART NUMBER	MIC5236-2.5YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60631 pcs
DATA SHEET	 MIC5236-2.5YMM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Load Dump, Over Current, Over Temperature, Over Voltage, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 2.5V 150mA 8-MSOP
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 MIC5236-2.5YMM	MIC5236-2.5YMM Distributor	MIC5236-2.5YMM Supplier
MIC5236-2.5YMM Price	MIC5236-2.5YMM Pictures	MIC5236-2.5YMM Image
MIC5236-2.5YMM PDF Datasheet	MIC5236-2.5YMM Download Datasheet	MIC5236-2.5YMM Datasheet
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Related Products

 MIC5236-2.5YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8MSOP In stock: 54243 pcs RFQ	 MIC5236-2.5YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 68240 pcs RFQ
 MIC5236-3.0BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8MSOP In stock: 86111 pcs RFQ	 MIC5236-3.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8SOIC In stock: 44401 pcs RFQ
 MIC5236-2.5YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 47507 pcs RFQ	 MIC5236-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8SOIC In stock: 80366 pcs RFQ
 MIC5236-3.0BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8MSOP In stock: 62031 pcs RFQ	 MIC5236-2.5BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 8MSOP In stock: 65502 pcs RFQ
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