

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5205-2.5BM5-TR

Part Number:	MIC5205-2.5BM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 MIC5205-2.5BM5-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	289914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5205-2.5BM5-TR

PART NUMBER	MIC5205-2.5BM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	289914 pcs
DATA SHEET	 MIC5205-2.5BM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5205-2.5BM5 TR MIC5205-2.5BM5 TR-ND MIC5205-2.5BM5TR
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 SOT-23-5
CURRENT - SUPPLY (MAX)	2.5mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5205

Related Tags

Micrel / Microchip Technology MIC5205-2.5BM5-TR	MIC5205-2.5BM5-TR Distributor	MIC5205-2.5BM5-TR Supplier
MIC5205-2.5BM5-TR Price	MIC5205-2.5BM5-TR Pictures	MIC5205-2.5BM5-TR Image
MIC5205-2.5BM5-TR PDF Datasheet	MIC5205-2.5BM5-TR Download Datasheet	MIC5205-2.5BM5-TR Datasheet
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Micrel / Microchip Technology MIC5205-2.5BM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5205-2.5BM5-TR	Microchip Technology MIC5205-2.5BM5-TR	Roving Networks / Microchip Technology MIC5205-2.5BM5-TR

Related Products

 MIC5203-4.7YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.7V 80MA SOT23-5 In stock: 273589 pcs RFQ	 MIC5203-5.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 80MA SOT23-5 In stock: 237156 pcs RFQ
 MIC5205-2.7BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 325298 pcs RFQ	 MIC5205-2.7YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 227474 pcs RFQ
 MIC5205-2.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 260182 pcs RFQ	 MIC5205-2.85YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 179142 pcs RFQ
 MIC5203-5.0BM4 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 80MA SOT143 In stock: 188209 pcs RFQ	 MIC5205-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 351456 pcs RFQ
 MIC5205-2.85BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 258831 pcs RFQ	 MIC5203-5.0YM4-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 80MA SOT143 In stock: 206693 pcs RFQ
 MIC5203-4.7YM4-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.7V 80MA SOT143 In stock: 184159 pcs RFQ	 MIC5203-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 80MA SOT23-5 In stock: 298772 pcs RFQ