



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5235-2.5YM5-TR

Part Number:	MIC5235-2.5YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 MIC5235-2.5YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	137890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5235-2.5YM5-TR

PART NUMBER	MIC5235-2.5YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	137890 pcs
DATA SHEET	 MIC5235-2.5YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2782-2 MIC5235-2.5YM5 TR MIC5235-2.5YM5 TR-ND MIC5235-2.5YM5TR MIC5235-2.5YM5TR-ND MIC523525YM5TR
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 SOT-23-5
CURRENT - SUPPLY (MAX)	4mA
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5235

Related Tags

Micrel / Microchip Technology MIC5235-2.5YM5-TR	MIC5235-2.5YM5-TR Distributor	MIC5235-2.5YM5-TR Supplier
MIC5235-2.5YM5-TR Price	MIC5235-2.5YM5-TR Pictures	MIC5235-2.5YM5-TR Image
MIC5235-2.5YM5-TR PDF Datasheet	MIC5235-2.5YM5-TR Download Datasheet	MIC5235-2.5YM5-TR Datasheet
MIC5235-2.5YM5-TR Stock	Buy MIC5235-2.5YM5-TR	Buy Micrel / Microchip Technology MIC5235-2.5YM5-TR
Micrel / Microchip Technology MIC5235-2.5YM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5235-2.5YM5-TR	Microchip Technology MIC5235-2.5YM5-TR	Roving Networks / Microchip Technology MIC5235-2.5YM5-TR

Related Products

 MIC5235-1.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 195294 pcs RFQ	 MIC5235-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 241963 pcs RFQ
 MIC5235-2.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 136926 pcs RFQ	 MIC5235-2.7YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 118965 pcs RFQ
 MIC5235-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 87120 pcs RFQ	 MIC5235-2.7BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 215214 pcs RFQ
 MIC5234YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 102945 pcs RFQ	 MIC5235-1.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 119276 pcs RFQ
 MIC5235-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8SOIC In stock: 162706 pcs RFQ	 MIC5235-1.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 205342 pcs RFQ
 MIC5235-3.0BM TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA 8SOIC In stock: 197286 pcs RFQ	 MIC5235-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 216878 pcs RFQ

