

 **MICROCHIP**

Micrel / Microchip Technology

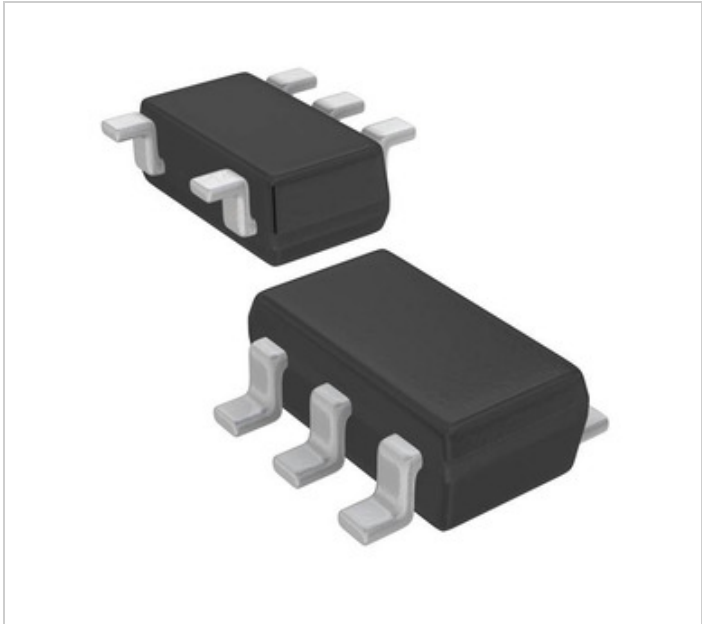


Image may be representation. See specifications for product details.

MIC5252-2.5BM5-TR

Part Number:	MIC5252-2.5BM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 150MA SOT23-5
Datasheets:	 MIC5252-2.5BM5-TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

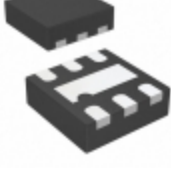
Specifications of MIC5252-2.5BM5-TR

PART NUMBER	MIC5252-2.5BM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC5252-2.5BM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	63dB ~ 48dB (10Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5252-2.5BM5 TR MIC5252-2.5BM5 TR-ND MIC5252-2.5BM5TR MIC5252-2.5BM5TR-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 SOT-23-5
CURRENT - SUPPLY (MAX)	200μA
CURRENT - QUIESCENT (IQ)	150μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5252

Related Tags

Micrel / Microchip Technology MIC5252-2.5BM5-TR	MIC5252-2.5BM5-TR Distributor	MIC5252-2.5BM5-TR Supplier
MIC5252-2.5BM5-TR Price	MIC5252-2.5BM5-TR Pictures	MIC5252-2.5BM5-TR Image
MIC5252-2.5BM5-TR PDF Datasheet	MIC5252-2.5BM5-TR Download Datasheet	MIC5252-2.5BM5-TR Datasheet
MIC5252-2.5BM5-TR Stock	Buy MIC5252-2.5BM5-TR	Buy Micrel / Microchip Technology MIC5252-2.5BM5-TR
Micrel / Microchip Technology MIC5252-2.5BM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5252-2.5BM5-TR	Microchip Technology MIC5252-2.5BM5-TR	Roving Networks / Microchip Technology MIC5252-2.5BM5-TR

Related Products

 MIC5252-2.5BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA 6MLF In stock: Out stock RFQ	 MIC5252-1.8BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 6MLF In stock: Out stock RFQ
 MIC5252-2.85YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5252-1.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA 6MLF In stock: Out stock RFQ
 MIC5252-1.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5252-2.85BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5252-2.85YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.85V 0.15A SOT23-5 In stock: Out stock RFQ	 MIC5252-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5252-2.85BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V 150MA 6MLF In stock: Out stock RFQ	 MIC5252-1.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5252-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 959 pcs RFQ	 MIC5252-1.8YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A SOT23-5 In stock: Out stock RFQ