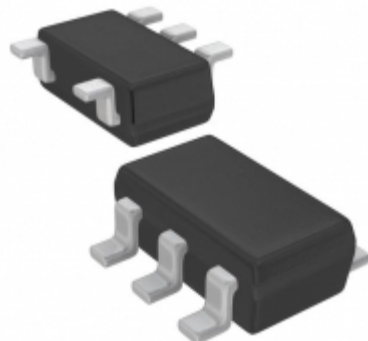


MIC5252-2.5YM5-TR



Images are for reference only.
See Product Specifications for product details.
Buy MIC5252-2.5YM5-TR with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC5252-2.5YM5-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 2.5V 150mA SOT23-5

Data sheet:  [MIC5252](#)

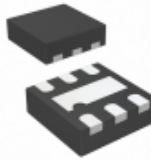
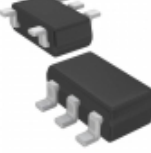
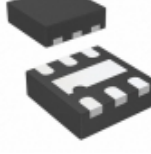
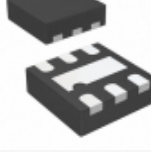
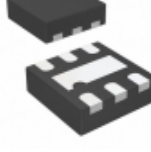
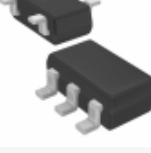
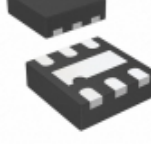
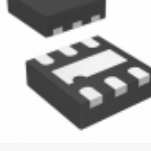
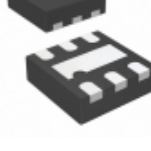
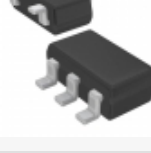
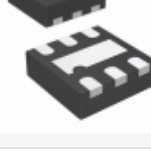
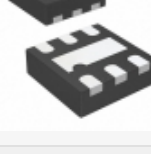
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5252-2.5YM5-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	128667 pcs	Data sheet	MIC5252
Category	Integrated Circuits (ICs)	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	MIC5252-2.5YM5 TR MIC5252-2.5YM5 TR-ND MIC5252-2.5YM5TR MIC5252-2.5YM5TR-ND
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks	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)	200µA
Current - Quiescent (Iq)	150µA	Current - Output	150mA
Control Features	Enable	Base Part Number	MIC5252
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 128667 pieces of Micrel / Microchip Technology MIC5252-2.5YM5-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC5252-2.8YML-TR Description: IC REG LINEAR 2.8V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.5BD5 TR Description: IC REG LIN 1.5V 150mA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.8YM5-TR Description: IC REG LINEAR 2.8V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.8BM5-TR Description: IC REG LINEAR 2.8V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.8YM5-TR Description: IC REG LINEAR 1.8V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.85BM5-TR Description: IC REG LIN 2.85V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.5YML-TR Description: IC REG LINEAR 1.5V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.8BML-TR Description: IC REG LINEAR 2.8V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.85BML-TR Description: IC REG LINEAR 2.85V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.5BM5-TR Description: IC REG LINEAR 2.5V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-3.0BML-TR Description: IC REG LINEAR 3V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.5BML TR Description: IC REG LINEAR 1.5V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.5YM5-TR Description: IC REG LINEAR 1.5V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5249-3.3YMM-TR Description: IC REG LINEAR 3.3V 300mA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.8BML-TR Description: IC REG LINEAR 1.8V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-1.8BM5-TR Description: IC REG LINEAR 1.8V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-3.0BM5-TR Description: IC REG LINEAR 3V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.5BML-TR Description: IC REG LINEAR 2.5V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.85YM5-TR Description: IC REG LIN 2.85V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5252-2.85YML-TR Description: IC REG LINEAR 2.85V 150mA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5252-2.5YM5-TR

Micrel / Microchip Technology MIC5252-2.5YM5-TR	MIC5252-2.5YM5-TR distributor	MIC5252-2.5YM5-TR supplier	MIC5252-2.5YM5-TR price
MIC5252-2.5YM5-TR download datasheet	MIC5252-2.5YM5-TR datasheet	MIC5252-2.5YM5-TR stock	buy MIC5252-2.5YM5-TR
Micrel / Microchip Technology MIC5252-2.5YM5-TR	Microchip Technology MIC5252-2.5YM5-TR	Roving Networks / Microchip Technology MIC5252-2.5YM5-TR	