

MIC5255-3.1YM5-TR





Part Number: [MIC5255-3.1YM5-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 3.1V 150mA SOT23-5

Data sheet:  [MIC5255](#)

RoHs Status: Lead free / RoHS Compliant

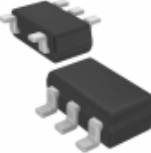
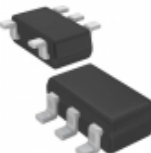
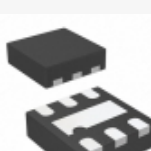
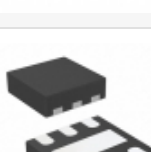
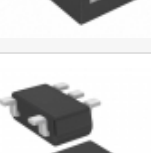
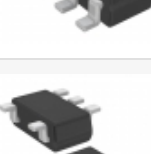
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC5255-3.1YM5-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5255-3.1YM5-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 3.1V 150mA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	176516 pcs	Data sheet	MIC5255
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.25V @ 150mA
Voltage - Output (Min/Fixed)	3.1V	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	60dB ~ 50dB (10Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	576-2824-2 MIC5255-3.1YM5 TR MIC5255-3.1YM5 TR-ND MIC5255-3.1YM5TR MIC5255-3.1YM5TR-ND MIC525531YM5TR
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 150mA SOT-23-5	Current - Quiescent (Iq)	150µA
Current - Output	150mA	Control Features	Enable
Base Part Number	MIC5255		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 176516 pieces of Micrel / Microchip Technology MIC5255-3.1YM5-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#: MIC5255-3.0YM5-TR Description: IC REG LINEAR 3V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3YM5-TR Description: IC REG LINEAR 3.3V 150mA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-2.9YD5-TR Description: IC REG LIN 2.9V 150MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3BD5-TR Description: IC REG LIN 3.3V 150MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.5BM5-TR Description: IC REG LINEAR 3.5V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3YML-TR Description: IC REG LINEAR 3.3V 150MA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-2.9BM5-TR Description: IC REG LINEAR 2.9V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.1BM5-TR Description: IC REG LINEAR 3.1V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-2.9YM5-TR Description: IC REG LINEAR 2.9V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.0YD5-TR Description: IC REG LINEAR 3V 150MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.0BML-TR Description: IC REG LINEAR 3V 150MA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.2BM5-TR Description: IC REG LINEAR 3.2V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.0BD5-TR Description: IC REG LINEAR 3V 150MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.0YML-TR Description: IC REG LINEAR 3V 150MA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3BM5-TR Description: IC REG LINEAR 3.3V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.2YM5-TR Description: IC REG LINEAR 3.2V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.0BM5-TR Description: IC REG LINEAR 3V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3BML-TR Description: IC REG LINEAR 3.3V 150MA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.5YM5-TR Description: IC REG LINEAR 3.5V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5255-3.3YD5-TR Description: IC REG LIN 3.3V 150MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5255-3.1YM5-TR

Micrel / Microchip Technology MIC5255-3.1YM5-TR	MIC5255-3.1YM5-TR distributor	MIC5255-3.1YM5-TR supplier	MIC5255-3.1YM5-TR price
MIC5255-3.1YM5-TR download datasheet	MIC5255-3.1YM5-TR datasheet	MIC5255-3.1YM5-TR stock	buy MIC5255-3.1YM5-TR
Micrel / Microchip Technology MIC5255-3.1YM5-TR	Microchip Technology MIC5255-3.1YM5-TR	Roving Networks / Microchip Technology MIC5255-3.1YM5-TR	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



