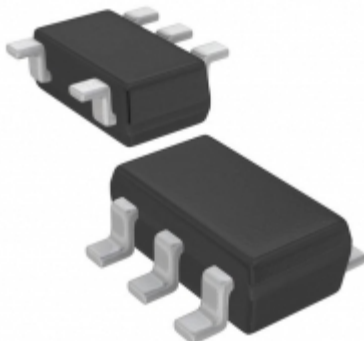


MIC5216-2.5YM5-TR





Part Number:

MIC5216-2.5YM5-TR

Manufacturer:

Micrel / Microchip Technology

Description:

IC REG LINEAR 2.5V 500MA SOT23-5

Data sheet:

 [MIC5216](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

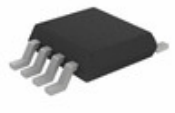
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC5216-2.5YM5-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5216-2.5YM5-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 2.5V 500MA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	59569 pcs	Data sheet	MIC5216
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	12V	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 (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5216-2.5YM5 TR MIC5216-2.5YM5 TR-ND MIC5216-2.5YM5TR MIC5216-2.5YM5TR-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	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA SOT-23-5	Current - Supply (Max)	8µA
Current - Quiescent (Iq)	3µA	Current - Output	500mA
Control Features	Enable	Base Part Number	MIC5216
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 59569 pieces of Micrel / Microchip Technology MIC5216-2.5YM5-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#: MIC5216-3.2BMM Description: IC REG LINEAR 3.2V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.2YMM Description: IC REG LINEAR 3.2V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-2.5BM5-TR Description: IC REG LINEAR 2.5V 500MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.2BM5-TR Description: IC REG LINEAR 3.2V 500MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.2YMM-TR Description: IC REG LINEAR 3.2V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.0BC5-TR Description: IC REG LINEAR 3V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.3BC5-TR Description: IC REG LINEAR 3.3V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.3BM5-TR Description: IC REG LINEAR 3.3V 500MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.3BMM Description: IC REG LINEAR 3.3V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.0YC5-TR Description: IC REG LINEAR 3V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.6YC5-TR Description: IC REG LINEAR 3.6V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.6BC5-TR Description: IC REG LINEAR 3.6V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-5.0BC5-TR Description: IC REG LINEAR 5V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.2BMM-TR Description: IC REG LINEAR 3.2V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.3BMM-TR Description: IC REG LINEAR 3.3V 500MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.3YM5-TR Description: IC REG LINEAR 3.3V 500MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-3.3YC5-TR Description: IC REG LINEAR 3.3V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-2.8YC5-TR Description: IC REG LINEAR 2.8V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5213-5.0YC5-TR Description: IC REG LINEAR 5V 80MA SC70-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5216-3.2YM5-TR Description: IC REG LINEAR 3.2V 500MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5216-2.5YM5-TR

Micrel / Microchip Technology MIC5216-2.5YM5-TR	MIC5216-2.5YM5-TR distributor	MIC5216-2.5YM5-TR supplier	MIC5216-2.5YM5-TR price
MIC5216-2.5YM5-TR download datasheet	MIC5216-2.5YM5-TR datasheet	MIC5216-2.5YM5-TR stock	buy MIC5216-2.5YM5-TR
Micrel / Microchip Technology MIC5216-2.5YM5-TR	Microchip Technology MIC5216-2.5YM5-TR	Roving Networks / Microchip Technology MIC5216-2.5YM5-TR	

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

