

MIC5312-GMYML-TR



Part Number: [MIC5312-GMYML-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 1.8V/2.8V 10MLF

Data sheet:  [MIC5312](#)

RoHs Status: Lead free / RoHS Compliant

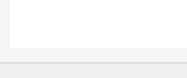
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC5312-GMYML-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5312-GMYML-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 1.8V/2.8V 10MLF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63123 pcs	Data sheet	MIC5312
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.24V @ 300mA, 0.24V @ 300mA
Voltage - Output (Min/Fixed)	1.8V, 2.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	10-MLF® (3x3)
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	10-VDFN Exposed Pad, 10-MLF®
PSRR	65dB ~ 35dB (1kHz ~ 20kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5312-GMYML TR MIC5312-GMYML TR-ND MIC5312-GMYMLTR MIC5312-GMYMLTR-ND
Operating Temperature	-40°C ~ 125°C	Number of Regulators	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 2.8V 300mA, 300mA 10-MLF® (3x3)	Current - Quiescent (Iq)	50µA
Current - Output	300mA, 300mA	Control Features	Enable, Power On Reset
Base Part Number	MIC5312		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 63123 pieces of Micrel / Microchip Technology MIC5312-GMYML-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#: MIC5312-GPYML-TR Description: IC REG LINEAR 1.8V/3V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-NLYML-TR Description: IC REG LINEAR 2.85V/2.7V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-NNYML-TR Description: IC REG LINEAR 2.85V/2.85V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-GMYML-TR Description: IC REG LINEAR 1.8V/2.8V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5312-NNYML-TR Description: IC REG LINEAR 2.85V/2.85V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5312-MMYML-TR Description: IC REG LINEAR 2.8V/2.8V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5312-DKBML-TR Description: IC REG LINEAR 1.85V/2.6V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-F6YMT-TR Description: IC REG LINEAR 1.4V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-FFYMT-TR Description: IC REG LINEAR 1.5V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-F4YMT-TR Description: IC REG LINEAR 1.2V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-G4YMT-TR Description: IC REG LINEAR 1.2V/1.8V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-F5YMT-TR Description: IC REG LINEAR 1.3V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5310-SSYML-TR Description: IC REG LINEAR 3.3V/3.3V 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5312-GMBML-TR Description: IC REG LINEAR 1.8V/2.8V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-F3YMT-TR Description: IC REG LINEAR 1.1V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-DKBML-TR Description: IC REG LINEAR 1.85V/2.6V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5312-DKYML-TR Description: IC REG LINEAR 1.85V/2.6V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5313-FCYMT-TR Description: IC REG LINEAR 1V/1.5V 10TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-GMBML-TR Description: IC REG LINEAR 1.8V/2.8V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5311-DKYML-TR Description: IC REG LINEAR 1.85V/2.6V 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5312-GMYML-TR			
Micrel / Microchip Technology MIC5312-GMYML-TR	MIC5312-GMYML-TR distributor	MIC5312-GMYML-TR supplier	MIC5312-GMYML-TR price
MIC5312-GMYML-TR download datasheet	MIC5312-GMYML-TR datasheet	MIC5312-GMYML-TR stock	buy MIC5312-GMYML-TR
Micrel / Microchip Technology MIC5312-GMYML-TR	Microchip Technology MIC5312-GMYML-TR	Roving Networks / Microchip Technology MIC5312-GMYML-TR	