

MIC5318-3.0YD5-TR





Part Number: [MIC5318-3.0YD5-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 3V 300MA TSOT23-5

Data sheet:  [MIC5318](#)

RoHs Status: Lead free / RoHS Compliant

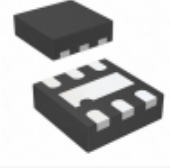
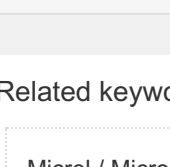
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MIC5318-3.0YD5-TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC5318-3.0YD5-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 3V 300MA TSOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	138574 pcs	Data sheet	MIC5318
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.2V @ 300mA
Voltage - Output (Min/Fixed)	3V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	TSOT-23-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	SOT-23-5 Thin, TSOT-23-5
PSRR	75dB ~ 55dB (1kHz ~ 20kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC5318-3.0YD5 TR MIC5318-3.0YD5 TR-ND MIC5318-3.0YD5TR MIC5318-3.0YD5TR-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	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA TSOT-23-5
Current - Quiescent (Iq)	150µA	Current - Output	300mA
Control Features	Enable	Base Part Number	MIC5318
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 138574 pieces of Micrel / Microchip Technology MIC5318-3.0YD5-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#: MIC5318-4.6YMT-TR Description: IC REG LINEAR 4.6V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5319-1.3HYML-TR Description: IC REG LINEAR 1.375V 500MA 6MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5319-1.5BD5 Description: IC REG LIN 1.5V 500MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.1YMT-TR Description: IC REG LINEAR 2.1V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.85YD5-TR Description: IC REG LIN 2.85V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318YMT-TR Description: IC REG LIN POS ADJ 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5319-1.3HYD5-TR Description: IC REG LIN 1.375V 500MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.6YMT-TR Description: IC REG LINEAR 2.6V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-3.3YD5-TR Description: IC REG LIN 3.3V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-3.0YMT-TR Description: IC REG LINEAR 3V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.9YD5-TR Description: IC REG LIN 2.9V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.8YMT-TR Description: IC REG LINEAR 2.8V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.8YD5-TR Description: IC REG LIN 2.8V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.5YD5-TR Description: IC REG LIN 2.5V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.5YMT-TR Description: IC REG LINEAR 2.5V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-3.3YMT-TR Description: IC REG LINEAR 3.3V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318YD5-TR Description: IC REG LIN POS ADJ 300MA TSOT23	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.9YMT-TR Description: IC REG LINEAR 2.9V 300MA 6TMLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-2.6YD5-TR Description: IC REG LIN 2.6V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC5318-4.6YD5-TR Description: IC REG LIN 4.6V 300MA TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC5318-3.0YD5-TR

Micrel / Microchip Technology MIC5318-3.0YD5-TR	MIC5318-3.0YD5-TR distributor	MIC5318-3.0YD5-TR supplier	MIC5318-3.0YD5-TR price
MIC5318-3.0YD5-TR download datasheet	MIC5318-3.0YD5-TR datasheet	MIC5318-3.0YD5-TR stock	buy MIC5318-3.0YD5-TR
Micrel / Microchip Technology MIC5318-3.0YD5-TR	Microchip Technology MIC5318-3.0YD5-TR	Roving Networks / Microchip Technology MIC5318-3.0YD5-TR	

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

