



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5319-3.0YML-TR

Part Number:	MIC5319-3.0YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 500MA 6MLF
Datasheets:	 MIC5319-3.0YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56685 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5319-3.0YML-TR

PART NUMBER	MIC5319-3.0YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 500MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56685 pcs
DATA SHEET	 MIC5319-3.0YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad, 6-TMLF®
PSRR	70dB ~ 60dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1909-1
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 500mA 6-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5319

Related Tags

Micrel / Microchip Technology MIC5319-3.0YML-TR	MIC5319-3.0YML-TR Distributor	MIC5319-3.0YML-TR Supplier
MIC5319-3.0YML-TR Price	MIC5319-3.0YML-TR Pictures	MIC5319-3.0YML-TR Image
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Micrel / Microchip Technology MIC5319-3.0YML-TR	Microchip Technology MIC5319-3.0YML-TR	Roving Networks / Microchip Technology MIC5319-3.0YML-TR

Related Products

 MIC5319-3.3BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA TSOT23-5 In stock: 58870 pcs RFQ	 MIC5319-3.3BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA TSOT23-5 In stock: 78879 pcs RFQ
 MIC5319-3.0BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: 63007 pcs RFQ	 MIC5319-3.0BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: 75017 pcs RFQ
 MIC5319-3.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: 78739 pcs RFQ	 MIC5319-3.3YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA TSOT23-5 In stock: 67515 pcs RFQ
 MIC5319-3.3BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 6MLF In stock: 68150 pcs RFQ	 MIC5319-3.0BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA 6MLF In stock: 83185 pcs RFQ
 MIC5319-3.1YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 500MA 6MLF In stock: 72479 pcs RFQ	 MIC5319-3.0YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.5A 6MLF In stock: 5951 pcs RFQ
 MIC5319-3.1YD5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.1V 500MA TSOT23-5 In stock: 76767 pcs RFQ	 MIC5319-3.0YD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: 63906 pcs RFQ