

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5319-5.0YML-TR

Part Number:	MIC5319-5.0YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 500MA 6MLF
Datasheets:	 MIC5319-5.0YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5319-5.0YML-TR

PART NUMBER	MIC5319-5.0YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 500MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87572 pcs
DATA SHEET	 MIC5319-5.0YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad, 6-TMLF®
PSRR	70dB ~ 60dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2868-2 MIC5319-5.0YML TR MIC5319-5.0YML TR-ND MIC5319-5.0YMLTR MIC5319-5.0YMLTR-ND MIC531950YMLTR
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 5V 500mA 6-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5319

Related Tags

Micrel / Microchip Technology MIC5319-5.0YML-TR	MIC5319-5.0YML-TR Distributor	MIC5319-5.0YML-TR Supplier
MIC5319-5.0YML-TR Price	MIC5319-5.0YML-TR Pictures	MIC5319-5.0YML-TR Image
MIC5319-5.0YML-TR PDF Datasheet	MIC5319-5.0YML-TR Download Datasheet	MIC5319-5.0YML-TR Datasheet
MIC5319-5.0YML-TR Stock	Buy MIC5319-5.0YML-TR	Buy Micrel / Microchip Technology MIC5319-5.0YML-TR
Micrel / Microchip Technology MIC5319-5.0YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5319-5.0YML-TR	Microchip Technology MIC5319-5.0YML-TR	Roving Networks / Microchip Technology MIC5319-5.0YML-TR

Related Products

 MICROCHIP MIC5320-GGYD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/1.8V TSOT23-6 In stock: 151326 pcs RFQ	 MIC5320-46MYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/4.6V 6TMLF In stock: 142937 pcs RFQ
 MIC5319BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 500MA 6MLF In stock: 72024 pcs RFQ	 MIC5319YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 500MA 6MLF In stock: 71138 pcs RFQ
 MIC5320-GFYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V 6TMLF In stock: 127970 pcs RFQ	 MIC5319-5.0BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA 6MLF In stock: 87983 pcs RFQ
 MIC5319-5.0BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TSOT23-5 In stock: 56289 pcs RFQ	 MIC5319-5.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TSOT23-5 In stock: 84093 pcs RFQ
 MIC5319-5.0BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA TSOT23-5 In stock: 72218 pcs RFQ	 MIC5319-3.6YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 500MA 6MLF In stock: 73874 pcs RFQ
 MICROCHIP MIC5320-GFYD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V TSOT23-6 In stock: 180479 pcs RFQ	 MIC5319-3.6YD5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.6V 500MA TSOT23-5 In stock: 70634 pcs RFQ