



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5319-2.5YD5

Part Number:	MIC5319-2.5YD5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 500MA TSOT23-5
Datasheets:	 MIC5319-2.5YD5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

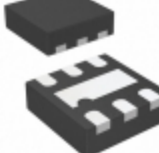
Specifications of MIC5319-2.5YD5

PART NUMBER	MIC5319-2.5YD5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 500MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59074 pcs
DATA SHEET	 MIC5319-2.5YD5.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Bulk
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	70dB ~ 60dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 2.5V 500mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5319

Related Tags

Micrel / Microchip Technology MIC5319-2.5YD5	MIC5319-2.5YD5 Distributor	MIC5319-2.5YD5 Supplier
MIC5319-2.5YD5 Price	MIC5319-2.5YD5 Pictures	MIC5319-2.5YD5 Image
MIC5319-2.5YD5 PDF Datasheet	MIC5319-2.5YD5 Download Datasheet	MIC5319-2.5YD5 Datasheet
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Micrel / Microchip Technology MIC5319-2.5YD5	Microchip Technology MIC5319-2.5YD5	Roving Networks / Microchip Technology MIC5319-2.5YD5

Related Products

 MIC5319-2.5BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 500MA TSOT23-5 In stock: 78843 pcs RFQ	 MIC5319-2.6YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 500MA 6MLF In stock: 77864 pcs RFQ
 MIC5319-2.6YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 500MA TSOT23-5 In stock: 127453 pcs RFQ	 MIC5319-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 6MLF In stock: 58169 pcs RFQ
 MIC5319-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6MLF In stock: 65315 pcs RFQ	 MIC5319-1.8BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6MLF In stock: 69777 pcs RFQ
 MIC5319-2.5BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 6MLF In stock: 90053 pcs RFQ	 MIC5319-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 500MA TSOT23-5 In stock: 63499 pcs RFQ
 MIC5319-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 500MA TSOT23-5 In stock: 63011 pcs RFQ	 MIC5319-2.5YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.5A 6MLF In stock: 74617 pcs RFQ
 MIC5319-2.5BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 500MA TSOT23-5 In stock: 65975 pcs RFQ	 MIC5319-2.6YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.6V 0.5A TSOT23-5 In stock: 4258 pcs RFQ