



MIC5319-3.0YD5-TR

Part Number:	MIC5319-3.0YD5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 500MA TSOT23-5
Datasheets:	 MIC5319-3.0YD5-TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5319-3.0YD5-TR

PART NUMBER	MIC5319-3.0YD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 500MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5319-3.0YD5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
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	70dB ~ 60dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5319-3.0YD5 TR MIC5319-3.0YD5 TR-ND MIC5319-3.0YD5TR MIC5319-3.0YD5TR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 500mA TSOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5319

Related Tags

Micrel / Microchip Technology MIC5319-3.0YD5-TR	MIC5319-3.0YD5-TR Distributor	MIC5319-3.0YD5-TR Supplier
MIC5319-3.0YD5-TR Price	MIC5319-3.0YD5-TR Pictures	MIC5319-3.0YD5-TR Image
MIC5319-3.0YD5-TR PDF Datasheet	MIC5319-3.0YD5-TR Download Datasheet	MIC5319-3.0YD5-TR Datasheet
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Micrel / Microchip Technology MIC5319-3.0YD5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5319-3.0YD5-TR	Microchip Technology MIC5319-3.0YD5-TR	Roving Networks / Microchip Technology MIC5319-3.0YD5-TR

Related Products

 MIC5319-3.0BD5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: Out stock RFQ	 MIC5319-3.1YML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.1V 500MA 6MLF In stock: Out stock RFQ
 MIC5319-2.9YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V 500MA 6MLF In stock: Out stock RFQ	 MIC5319-3.0BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 500MA TSOT23-5 In stock: Out stock RFQ
 MIC5319-3.3BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 500MA TSOT23-5 In stock: Out stock RFQ	 MIC5319-3.0YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.5A 6MLF In stock: Out stock RFQ
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