



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5219-2.5YM5-TR

Part Number:	MIC5219-2.5YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 500MA SOT23-5
Datasheets:	 MIC5219-2.5YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97122 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5219-2.5YM5-TR

PART NUMBER	MIC5219-2.5YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97122 pcs
DATA SHEET	 MIC5219-2.5YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2758-6
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 SOT-23-5
CURRENT - QUIESCENT (IQ)	8µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5219

Related Tags

Micrel / Microchip Technology MIC5219-2.5YM5-TR	MIC5219-2.5YM5-TR Distributor	MIC5219-2.5YM5-TR Supplier
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Micrel / Microchip Technology MIC5219-2.5YM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5219-2.5YM5-TR	Microchip Technology MIC5219-2.5YM5-TR	Roving Networks / Microchip Technology MIC5219-2.5YM5-TR

Related Products

 MIC5219-2.5BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 107244 pcs RFQ	 MIC5216YMM TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 67378 pcs RFQ
 MIC5219-2.6BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 500MA 6MLF In stock: 114639 pcs RFQ	 MIC5219-2.6YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 500MA SOT23-5 In stock: 151323 pcs RFQ
 MIC5219-2.5YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 71606 pcs RFQ	 MIC5219-2.5YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.5A SOT23-5 In stock: 2966 pcs RFQ
 MIC5219-2.5YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 101144 pcs RFQ	 MIC5219-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: 151814 pcs RFQ
 MIC5219-2.6BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 500MA SOT23-5 In stock: 138511 pcs RFQ	 MIC5219-2.5BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 87171 pcs RFQ
 MIC5216YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 64172 pcs RFQ	 MIC5219-2.7BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 500MA SOT23-5 In stock: 152028 pcs RFQ