



Micrel / Microchip Technology

MIC39101-2.5YM

Part Number:	MIC39101-2.5YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 1A 8SOIC
Datasheets:	 MIC39101-2.5YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC39101-2.5YM

PART NUMBER	MIC39101-2.5YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC39101-2.5YM.pdf
VOLTAGE DROPOUT (MAX)	0.63V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1781-5 MIC39101-2.5YM-ND MIC3910125YM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A 8-SOIC
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC39101-2.5

Related Tags

Micrel / Microchip Technology MIC39101-2.5YM	MIC39101-2.5YM Distributor	MIC39101-2.5YM Supplier
MIC39101-2.5YM Price	MIC39101-2.5YM Pictures	MIC39101-2.5YM Image
MIC39101-2.5YM PDF Datasheet	MIC39101-2.5YM Download Datasheet	MIC39101-2.5YM Datasheet
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Related Products

 MIC39101-2.5YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ	 MIC39101-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: Out stock RFQ
 MIC39101-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1A 8SOIC In stock: Out stock RFQ	 MIC39101-1.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 269 pcs RFQ
 MIC39101-2.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ	 MIC39101-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ
 MIC39101-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ	 MIC39101-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ
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