

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39101-5.0YM

Part Number:	MIC39101-5.0YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1A 8SOIC
Datasheets:	 MIC39101-5.0YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53083 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC39101-5.0YM

PART NUMBER	MIC39101-5.0YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53083 pcs
DATA SHEET	 MIC39101-5.0YM.pdf
VOLTAGE DROPOUT (MAX)	0.63V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	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	576-1174 MIC3910150YM
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A 8-SOIC
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC39101-5.0

Related Tags

Micrel / Microchip Technology MIC39101-5.0YM	MIC39101-5.0YM Distributor	MIC39101-5.0YM Supplier
MIC39101-5.0YM Price	MIC39101-5.0YM Pictures	MIC39101-5.0YM Image
MIC39101-5.0YM PDF Datasheet	MIC39101-5.0YM Download Datasheet	MIC39101-5.0YM Datasheet
MIC39101-5.0YM Stock	Buy MIC39101-5.0YM	Buy Micrel / Microchip Technology MIC39101-5.0YM
Micrel / Microchip Technology MIC39101-5.0YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC39101-5.0YM	Microchip Technology MIC39101-5.0YM	Roving Networks / Microchip Technology MIC39101-5.0YM

Related Products

 MIC39101-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 56429 pcs RFQ	 MIC39150-1.65BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1.5A TO220-3 In stock: 36894 pcs RFQ
 MIC39101-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8SOIC In stock: 72228 pcs RFQ	 MIC39101-5.0YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8SOIC In stock: 61825 pcs RFQ
 MIC39102BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 94843 pcs RFQ	 MIC39102BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 39257 pcs RFQ
 MIC39101-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 87547 pcs RFQ	 MIC39101-3.3YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 80434 pcs RFQ
 MIC39102YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 50888 pcs RFQ	 MIC39101-5.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8SOIC In stock: 73856 pcs RFQ
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