

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC39101-1.8YM

Part Number:	MIC39101-1.8YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 1A 8SOIC
Datasheets:	 MIC39101-1.8YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64650 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC39101-1.8YM

PART NUMBER	MIC39101-1.8YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64650 pcs
DATA SHEET	 MIC39101-1.8YM.pdf
VOLTAGE DROPOUT (MAX)	0.63V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	576-1780-5 MIC39101-1.8YM-ND MIC3910118YM
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 1.8V 1A 8-SOIC
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC39101-1.8

Related Tags

Micrel / Microchip Technology MIC39101-1.8YM	MIC39101-1.8YM Distributor	MIC39101-1.8YM Supplier
MIC39101-1.8YM Price	MIC39101-1.8YM Pictures	MIC39101-1.8YM Image
MIC39101-1.8YM PDF Datasheet	MIC39101-1.8YM Download Datasheet	MIC39101-1.8YM Datasheet
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Related Products

 MIC39101-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 60232 pcs RFQ	 MIC39101-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 62044 pcs RFQ
 MIC39101-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 87663 pcs RFQ	 MIC39101-2.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 91183 pcs RFQ
 MIC39101-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1A 8SOIC In stock: 74162 pcs RFQ	 MIC39101-2.5YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 80112 pcs RFQ
 MIC39100-5.0WS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: 59298 pcs RFQ	 MIC39101-2.5YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 50883 pcs RFQ
 MIC39100-5.0WS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A SOT223 In stock: 92643 pcs RFQ	 MIC39101-1.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 94137 pcs RFQ
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