

MICROCHIP

Micrel / Microchip Technology



MIC59300-1.2YME

Part Number:	MIC59300-1.2YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.2V 3A 8SOIC
Datasheets:	 MIC59300-1.2YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38769 pcs stock
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 MIC59300-1.2YME

PART NUMBER	MIC59300-1.2YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.2V 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38769 pcs
DATA SHEET	 MIC59300-1.2YME.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.8V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	65dB ~ 55dB (10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3424-5 MIC5930012YME
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 3A 8-SOIC-EP
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC59300

Related Tags

Micrel / Microchip Technology MIC59300-1.2YME	MIC59300-1.2YME Distributor	MIC59300-1.2YME Supplier
MIC59300-1.2YME Price	MIC59300-1.2YME Pictures	MIC59300-1.2YME Image
MIC59300-1.2YME PDF Datasheet	MIC59300-1.2YME Download Datasheet	MIC59300-1.2YME Datasheet
MIC59300-1.2YME Stock	Buy MIC59300-1.2YME	Buy Micrel / Microchip Technology MIC59300-1.2YME
Micrel / Microchip Technology MIC59300-1.2YME	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC59300-1.2YME	Microchip Technology MIC59300-1.2YME	Roving Networks / Microchip Technology MIC59300-1.2YME

Related Products

 MIC59300-1.2YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A 8SOIC In stock: 42945 pcs RFQ	 MIC59300YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 37638 pcs RFQ
 MIC59300-1.2WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A TO263-5 In stock: 39134 pcs RFQ	 MIC59300WU-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 3A TO263-5 In stock: 35637 pcs RFQ
 MIC59300-1.2YME Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A 8SOIC In stock: 42477 pcs RFQ	 MIC59150YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 47784 pcs RFQ
 MIC59150YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 57527 pcs RFQ	 MIC58P42YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT SER IN 18SOIC In stock: 24340 pcs RFQ
 MIC59300-1.2WU Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A TO263-5 In stock: 33345 pcs RFQ	 MIC59300YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 32618 pcs RFQ
 MIC59300WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 31560 pcs RFQ	 MIC59300-1.2WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A TO263-5 In stock: 28358 pcs RFQ