

MICROCHIP

Micrel / Microchip Technology



MIC59300YME-TR

Part Number:	MIC59300YME-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 3A 8SOIC
Datasheets:	 MIC59300YME-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37638 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 MIC59300YME-TR

PART NUMBER	MIC59300YME-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37638 pcs
DATA SHEET	 MIC59300YME-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MAX)	3.8V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	65dB ~ 55dB (10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC59300YME TR MIC59300YME TR-ND
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 Adjustable 1 Output 0.5 V ~ 3.3 V 3A 8-SOIC-EP
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC59300

Related Tags

Micrel / Microchip Technology MIC59300YME-TR	MIC59300YME-TR Distributor	MIC59300YME-TR Supplier
MIC59300YME-TR Price	MIC59300YME-TR Pictures	MIC59300YME-TR Image
MIC59300YME-TR PDF Datasheet	MIC59300YME-TR Download Datasheet	MIC59300YME-TR Datasheet
MIC59300YME-TR Stock	Buy MIC59300YME-TR	Buy Micrel / Microchip Technology MIC59300YME-TR
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Related Products

 MIC59300WU-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 3A TO263-5 In stock: 35637 pcs RFQ	 MIC59P50BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 24SOIC In stock: 32085 pcs RFQ
 MIC59P50BWM Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 24SOIC In stock: 19732 pcs RFQ	 MIC59300-1.2YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A 8SOIC In stock: 38769 pcs RFQ
 MIC59P50BV Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 28PLCC In stock: 17736 pcs RFQ	 MIC59P50BN Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 24DIP In stock: 19080 pcs RFQ
 MIC59P50YN Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 24DIP In stock: 4434 pcs RFQ	 MIC59300YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 32618 pcs RFQ
 MIC59300-1.2YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A 8SOIC In stock: 42945 pcs RFQ	 MIC59300WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 31560 pcs RFQ
 MIC59P50BV-TR Manufacturers: Micrel / Microchip Technology Description: IC DRVR LATCH 8BIT PAR IN 28PLCC In stock: 27069 pcs RFQ	 MIC59300-1.2YME Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A 8SOIC In stock: 42477 pcs RFQ