



Microchip Technology


**MIC59300-1.2YME**

Part Number:	MIC59300-1.2YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LDO 1.2V 3A 8SOIC
Datasheets:	 <a href="#">MIC59300-1.2YME.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	42477 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.













## Specifications of MIC59300-1.2YME

PART NUMBER	MIC59300-1.2YME
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG LDO 1.2V 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42477 pcs
DATA SHEET	 <a href="#">MIC59300-1.2YME.pdf</a>
VOLTAGE/CURRENT - OUTPUT 1	3.3A
VOLTAGE - INPUT	Up to 3.8V
VOLTAGE - BREAKDOWN	8-SOIC-EP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	3A
POLARIZATION	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1611-MIC59300-1.2YME
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	0.205V @ 3A
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	MIC59300-1.2YME
FREQUENCY - SWITCHING	Positive Fixed
EXPANDED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed Output 1.2V 3A 8-SOIC-EP
DESCRIPTION	IC REG LDO 1.2V 3A 8SOIC
CURRENT - OUTPUT	1.2V
CURRENT - LIMIT (MIN)	1

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 <p><b>MIC59300YME-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 37638 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC59300-1.2WU</b> Manufacturers: Microchip Technology Description: IC REG LDO 1.2V 3A TO263-5 In stock: 33345 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MIC59300-1.2WU</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 3A TO263-5 In stock: 28358 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MIC59300YME</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A 8SOIC In stock: 32618 pcs</p> <p><a href="#">RFQ</a></p>
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