

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37101-1.8YM

Part Number:	MIC37101-1.8YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 1A 8SOIC
Datasheets:	 MIC37101-1.8YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

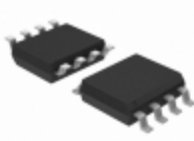
Specifications of MIC37101-1.8YM

PART NUMBER	MIC37101-1.8YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77450 pcs
DATA SHEET	 MIC37101-1.8YM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1757-5 MIC37101-1.8YM-ND MIC3710118YM
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	MIC37101-1.8

Related Tags

Micrel / Microchip Technology MIC37101-1.8YM	MIC37101-1.8YM Distributor	MIC37101-1.8YM Supplier
MIC37101-1.8YM Price	MIC37101-1.8YM Pictures	MIC37101-1.8YM Image
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Related Products

 MIC37101-1.65YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A 8SOIC In stock: 89058 pcs RFQ	 MIC37101-1.65BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A 8SOIC In stock: 102536 pcs RFQ
 MIC37101-1.8BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 104309 pcs RFQ	 MIC37101-1.65YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.65V 1A 8SOIC In stock: 100606 pcs RFQ
 MIC37101-2.1YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.1V 1A 8SOIC In stock: 79081 pcs RFQ	 MIC37101-1.8BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 118092 pcs RFQ
 MIC37101-1.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 93377 pcs RFQ	 MIC37101-2.5YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 63422 pcs RFQ
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