

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC37101-2.5YM

Part Number:	MIC37101-2.5YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 1A 8SOIC
Datasheets:	 MIC37101-2.5YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63422 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC37101-2.5YM

PART NUMBER	MIC37101-2.5YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63422 pcs
DATA SHEET	 MIC37101-2.5YM.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	576-1759-5 MIC37101-2.5YM-ND MIC3710125YM
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 2.5V 1A 8-SOIC
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC37101-2.5

Related Tags

Micrel / Microchip Technology MIC37101-2.5YM	MIC37101-2.5YM Distributor	MIC37101-2.5YM Supplier
MIC37101-2.5YM Price	MIC37101-2.5YM Pictures	MIC37101-2.5YM Image
MIC37101-2.5YM PDF Datasheet	MIC37101-2.5YM Download Datasheet	MIC37101-2.5YM Datasheet
MIC37101-2.5YM Stock	Buy MIC37101-2.5YM	Buy Micrel / Microchip Technology MIC37101-2.5YM
Micrel / Microchip Technology MIC37101-2.5YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC37101-2.5YM	Microchip Technology MIC37101-2.5YM	Roving Networks / Microchip Technology MIC37101-2.5YM

Related Products

 MIC37101-2.5YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 92983 pcs RFQ	 MIC37101-2.5BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 95689 pcs RFQ
 MIC37101-1.8YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 77450 pcs RFQ	 MIC37101-3.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1A 8SOIC In stock: 116825 pcs RFQ
 MIC37101-2.1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.1V 1A 8SOIC In stock: 82131 pcs RFQ	 MIC37101-2.5BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 117509 pcs RFQ
 MIC37101-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 100501 pcs RFQ	 MIC37101-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1A 8SOIC In stock: 81576 pcs RFQ
 MIC37101-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 125021 pcs RFQ	 MIC37101-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 67415 pcs RFQ
 MIC37101-2.1YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.1V 1A 8SOIC In stock: 79081 pcs RFQ	 MIC37101-1.8YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 93377 pcs RFQ