

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5283-5.0YME

Part Number:	MIC5283-5.0YME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 150MA 8SOIC
Datasheets:	 MIC5283-5.0YME.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55704 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5283-5.0YME

PART NUMBER	MIC5283-5.0YME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55704 pcs
DATA SHEET	 MIC5283-5.0YME.pdf
VOLTAGE DROPOUT (MAX)	2.8V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	120V
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	70dB ~ 65dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 5V 150mA 8-SOIC-EP
CURRENT - QUIESCENT (IQ)	14µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5283

Related Tags

Micrel / Microchip Technology MIC5283-5.0YME	MIC5283-5.0YME Distributor	MIC5283-5.0YME Supplier
MIC5283-5.0YME Price	MIC5283-5.0YME Pictures	MIC5283-5.0YME Image
MIC5283-5.0YME PDF Datasheet	MIC5283-5.0YME Download Datasheet	MIC5283-5.0YME Datasheet
MIC5283-5.0YME Stock	Buy MIC5283-5.0YME	Buy Micrel / Microchip Technology MIC5283-5.0YME
Micrel / Microchip Technology MIC5283-5.0YME	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5283-5.0YME	Microchip Technology MIC5283-5.0YME	Roving Networks / Microchip Technology MIC5283-5.0YME

Related Products

 MIC5283-5.0YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8MLF In stock: 44349 pcs RFQ	 MIC5283-3.3YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8MLF In stock: 55131 pcs RFQ
 MIC5283-3.3YME-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 52185 pcs RFQ	 MIC5283YME Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 69090 pcs RFQ
 MIC5283-3.3YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 56610 pcs RFQ	 MIC5283-3.3YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 44811 pcs RFQ
 MIC5283-3.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8MLF In stock: 60751 pcs RFQ	 MIC5282YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 50MA 8MSOP In stock: 83294 pcs RFQ
 MIC5283-5.0YME-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 52676 pcs RFQ	 MIC5283-5.0YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 45635 pcs RFQ
 MIC5283-5.0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8MLF In stock: 86100 pcs RFQ	 MIC5283YME-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 49232 pcs RFQ