

MICROCHIP

Micrel / Microchip Technology



MIC5283-5.0YML-T5

Part Number:	MIC5283-5.0YML-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 150MA 8MLF
Datasheets:	 MIC5283-5.0YML-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44349 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 MIC5283-5.0YML-T5

PART NUMBER	MIC5283-5.0YML-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 150MA 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44349 pcs
DATA SHEET	 MIC5283-5.0YML-T5.pdf
VOLTAGE DROPOUT (MAX)	2.8V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	120V
SUPPLIER DEVICE PACKAGE	8-MLF® (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad, 8-MLF®
PSRR	70dB ~ 65dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5283-5.0YML T5 MIC5283-5.0YML T5-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA 8-MLF® (3x3)
CURRENT - QUIESCENT (IQ)	14µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5283

Related Tags

Micrel / Microchip Technology MIC5283-5.0YML-T5	MIC5283-5.0YML-T5 Distributor	MIC5283-5.0YML-T5 Supplier
MIC5283-5.0YML-T5 Price	MIC5283-5.0YML-T5 Pictures	MIC5283-5.0YML-T5 Image
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Micrel / Microchip Technology MIC5283-5.0YML-T5	Microchip Technology MIC5283-5.0YML-T5	Roving Networks / Microchip Technology MIC5283-5.0YML-T5

Related Products

 MIC5283-5.0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8MLF In stock: 86100 pcs RFQ	 MIC5283-3.3YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 44811 pcs RFQ
 MIC5283-5.0YME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 55704 pcs RFQ	 MIC5283YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 69763 pcs RFQ
 MIC5283YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 8MLF In stock: 51257 pcs RFQ	 MIC5283YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 8MLF In stock: 80526 pcs RFQ
 MIC5283-3.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8MLF In stock: 60751 pcs RFQ	 MIC5283-3.3YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8MLF In stock: 55131 pcs RFQ
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