

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5283YML-TR

Part Number:	MIC5283YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 150MA 8MLF
Datasheets:	 MIC5283YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80526 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5283YML-TR

PART NUMBER	MIC5283YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 150MA 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80526 pcs
DATA SHEET	 MIC5283YML-TR.pdf
VOLTAGE DROPOUT (MAX)	2.8V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4344-2 MIC5283YML TR MIC5283YML TR-ND MIC5283YMLTR
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 Adjustable 1 Output 1.22 V ~ 5.5 V 150mA 8-MLF® (3x3)
CURRENT - QUIESCENT (IQ)	14µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5283

Related Tags

Micrel / Microchip Technology MIC5283YML-TR	MIC5283YML-TR Distributor	MIC5283YML-TR Supplier
MIC5283YML-TR Price	MIC5283YML-TR Pictures	MIC5283YML-TR Image
MIC5283YML-TR PDF Datasheet	MIC5283YML-TR Download Datasheet	MIC5283YML-TR Datasheet
MIC5283YML-TR Stock	Buy MIC5283YML-TR	Buy Micrel / Microchip Technology MIC5283YML-TR
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Related Products

 MIC5283-5.0YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA 8MLF In stock: 44349 pcs RFQ	 MIC5295-3.0YD Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO252-5 In stock: 156885 pcs RFQ
 MIC5283YME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 69763 pcs RFQ	 MIC5283YME Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 69090 pcs RFQ
 MIC5295-3.0YD-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO252-5 In stock: 238168 pcs RFQ	 MIC5295-3.3YD-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO252-5 In stock: 258526 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
 MIC5283YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 150MA 8MLF In stock: 51257 pcs RFQ	 MIC5295-3.3YD-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A TO252-5 In stock: 6800 pcs RFQ
 MIC5295-3.3YD Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO252-5 In stock: 165232 pcs RFQ	 MIC5295-3.0YD-TR Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.15A TO252-5 In stock: 7007 pcs RFQ