



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5232-1.8YML-TR

Part Number:	MIC5232-1.8YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 10MA 6MLF
Datasheets:	 MIC5232-1.8YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	189979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

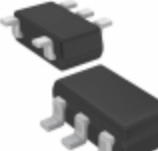
Specifications of MIC5232-1.8YML-TR

PART NUMBER	MIC5232-1.8YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 10MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	189979 pcs
DATA SHEET	 MIC5232-1.8YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	6-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	55dB ~ 35dB (10Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5232-1.8YML TR MIC5232-1.8YML TR-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 1.8V 10mA 6-MLF® (2x2)
CURRENT - QUIESCENT (IQ)	3µA
CURRENT - OUTPUT	10mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5232

Related Tags

Micrel / Microchip Technology MIC5232-1.8YML-TR	MIC5232-1.8YML-TR Distributor	MIC5232-1.8YML-TR Supplier
MIC5232-1.8YML-TR Price	MIC5232-1.8YML-TR Pictures	MIC5232-1.8YML-TR Image
MIC5232-1.8YML-TR PDF Datasheet	MIC5232-1.8YML-TR Download Datasheet	MIC5232-1.8YML-TR Datasheet
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Micrel / Microchip Technology MIC5232-1.8YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5232-1.8YML-TR	Microchip Technology MIC5232-1.8YML-TR	Roving Networks / Microchip Technology MIC5232-1.8YML-TR

Related Products

 MIC5232-2.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 10MA TSOT23-5 In stock: 256933 pcs RFQ	 MIC5231-5.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 10MA SOT23-5 In stock: 77472 pcs RFQ
 MIC5232-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 10MA TSOT23-5 In stock: 233972 pcs RFQ	 MIC5231-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 10MA SOT23-5 In stock: 135802 pcs RFQ
 MIC5232-2.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 10MA 6MLF In stock: 190890 pcs RFQ	 MIC5232-2.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 10MA 6MLF In stock: 197662 pcs RFQ
 MIC5232-2.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 10MA 6MLF In stock: 6047 pcs RFQ	 MIC5232-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 10MA 6MLF In stock: 187705 pcs RFQ
 MIC5231-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 10MA SOT23-5 In stock: 103035 pcs RFQ	 MIC5232-1.2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 10MA TSOT23-5 In stock: 183389 pcs RFQ
 MIC5232-3.3YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 10MA TSOT23-5 In stock: 272850 pcs RFQ	 MIC5232-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 10MA TSOT23-5 In stock: 246973 pcs RFQ