



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5310-MGYML-TR

Part Number:	MIC5310-MGYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V/2.8V 8MLF
Datasheets:	 MIC5310-MGYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	110809 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5310-MGYML-TR

PART NUMBER	MIC5310-MGYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110809 pcs
DATA SHEET	 MIC5310-MGYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA, 0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFDN Exposed Pad, 8-MLF®
PSRR	70dB ~ 65dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1566-1 MIC5310MGYMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
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 2 Output 2.8V, 1.8V 150mA, 150mA 8-MLF® (2x2)
CURRENT - SUPPLY (MAX)	190µA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5310

Related Tags

Micrel / Microchip Technology MIC5310-MGYML-TR	MIC5310-MGYML-TR Distributor	MIC5310-MGYML-TR Supplier
MIC5310-MGYML-TR Price	MIC5310-MGYML-TR Pictures	MIC5310-MGYML-TR Image
MIC5310-MGYML-TR PDF Datasheet	MIC5310-MGYML-TR Download Datasheet	MIC5310-MGYML-TR Datasheet
MIC5310-MGYML-TR Stock	Buy MIC5310-MGYML-TR	Buy Micrel / Microchip Technology MIC5310-MGYML-TR
Micrel / Microchip Technology MIC5310-MGYML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5310-MGYML-TR	Microchip Technology MIC5310-MGYML-TR	Roving Networks / Microchip Technology MIC5310-MGYML-TR

Related Products

 MIC5310-KGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.6V 8MLF In stock: 154269 pcs RFQ	 MIC5310-MGYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 8MLF In stock: 141418 pcs RFQ
 MIC5310-NKYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.85V 8MLF In stock: 125631 pcs RFQ	 MIC5310-LLYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V/2.7V 8MLF In stock: 145252 pcs RFQ
 MIC5310-KDYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.6V 8MLF In stock: 123186 pcs RFQ	 MIC5310-JGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MLF In stock: 150126 pcs RFQ
 MIC5310-NDYML-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.85V/1.85V 8MLF In stock: 6732 pcs RFQ	 MIC5310-MFYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/2.8V 8MLF In stock: 147533 pcs RFQ
 MIC5310-NDYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V/2.85V 8MLF In stock: 205955 pcs RFQ	 MIC5310-MKYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/2.8V 8MLF In stock: 154716 pcs RFQ
 MIC5310-MMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 8MLF In stock: 110564 pcs RFQ	 MIC5310-JJYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/2.5V 8MLF In stock: 122943 pcs RFQ