



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5310-SMYML-TR

Part Number:	MIC5310-SMYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.8V/3.3V 8MLF
Datasheets:	 MIC5310-SMYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159515 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5310-SMYML-TR

PART NUMBER	MIC5310-SMYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.8V/3.3V 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159515 pcs
DATA SHEET	 MIC5310-SMYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA, 0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad, 8-MLF®
PSRR	70dB ~ 65dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1899-2 MIC5310-SMYMLTR MIC5310-SMYMLTR-ND MIC5310SMYMLTR
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 3.3V, 2.8V 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-SMYML-TR	MIC5310-SMYML-TR Distributor	MIC5310-SMYML-TR Supplier
MIC5310-SMYML-TR Price	MIC5310-SMYML-TR Pictures	MIC5310-SMYML-TR Image
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Related Products

 MIC5310-SPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 8MLF In stock: 130032 pcs RFQ	 MIC5310-SSYML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A 8MLF In stock: 2952 pcs RFQ
 MIC5310-SFYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/3.3V 8MLF In stock: 126602 pcs RFQ	 MIC5310-SGYML-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/1.8V 0.15A 8MLF In stock: 5714 pcs RFQ
 MIC5310-SOYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.9V/3.3V 8MLF In stock: 142926 pcs RFQ	 MIC5310-SKYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V/3.3V 8MLF In stock: 161641 pcs RFQ
 MIC5310-PPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 8MLF In stock: 152106 pcs RFQ	 MIC5310-SSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 8MLF In stock: 212550 pcs RFQ
 MIC5310-SRYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.2V/3.3V 8MLF In stock: 144234 pcs RFQ	 MIC5310-SJYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/3.3V 8MLF In stock: 148788 pcs RFQ
 MIC5310-SNYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V/3.3V 8MLF In stock: 132172 pcs RFQ	 MIC5310-SGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3.3V 8MLF In stock: 196467 pcs RFQ