



Micrel / Microchip Technology

MIC5310-GFYML-TR

Part Number: MIC5310-GFYML-TR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG LINEAR 1.5V/1.8V 8MLF

Datasheets:  MIC5310-GFYML-TR.pdf

RoHS Status:  Lead free / RoHS Compliant

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 MIC5310-GFYML-TR

PART NUMBER	MIC5310-GFYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.5V/1.8V 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5310-GFYML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 150mA, 0.1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 1.8V
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-VDFN Exposed Pad, 8-MLF®
PSRR	70dB ~ 65dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1884-2 MIC5310-GFYMLTR MIC5310-GFYMLTR-ND MIC5310GFYMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 1.8V, 1.5V 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

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 MIC5310-JJYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V/2.5V 8MLF In stock: Out stock RFQ	 MIC5309-1.8YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 300MA TSOT23-6 In stock: 121 pcs RFQ
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