

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5313-F4YMT-TR

Part Number:	MIC5313-F4YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.2V/1.5V 10TMLF
Datasheets:	 MIC5313-F4YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	498395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5313-F4YMT-TR

PART NUMBER	MIC5313-F4YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.2V/1.5V 10TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	498395 pcs
DATA SHEET	 MIC5313-F4YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA, 0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-TMLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-UFDNF, 10-TMLF®
PSRR	65dB ~ 40dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5313-F4YMT-CT
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 1.5V, 1.2V 300mA, 300mA 10-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	12µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5313-F4YMT-TR	MIC5313-F4YMT-TR Distributor	MIC5313-F4YMT-TR Supplier
MIC5313-F4YMT-TR Price	MIC5313-F4YMT-TR Pictures	MIC5313-F4YMT-TR Image
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Related Products

 MIC5313-F4YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V/1.2V 0.3A 10TMLF In stock: 6287 pcs RFQ	 MIC5312-GMBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 10MLF In stock: 59286 pcs RFQ
 MIC5312-GMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 10MLF In stock: 72513 pcs RFQ	 MIC5312-MMYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V/2.8V 10MLF In stock: 74199 pcs RFQ
 MIC5312-NNYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V/2.85V 10MLF In stock: 76809 pcs RFQ	 MIC5313-F5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.3V/1.5V 10TMLF In stock: 456723 pcs RFQ
 MIC5312-GPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 10MLF In stock: 69537 pcs RFQ	 MIC5313-FCYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V/1.5V 10TMLF In stock: 3376 pcs RFQ
 MIC5313-F6YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.4V/1.5V 10TMLF In stock: 370695 pcs RFQ	 MIC5313-F3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.1V/1.5V 10TMLF In stock: 225152 pcs RFQ
 MIC5313-F5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V/1.3V 0.3A 10TMLF In stock: 4963 pcs RFQ	 MIC5313-F6YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V/1.4V 0.3A 10TMLF In stock: 6718 pcs RFQ