



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5313-GGYMT-TR

Part Number:	MICS313-GGYMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V/1.8V 10TMLF
Datasheets:	 MIC5313-GGYMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

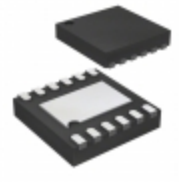
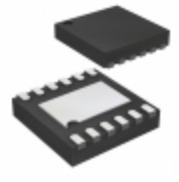
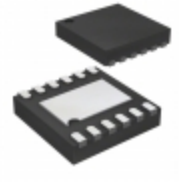
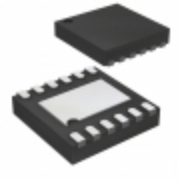
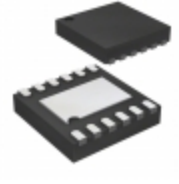
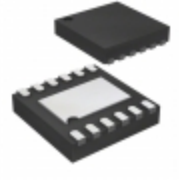
Specifications of MIC5313-GGYMT-TR

PART NUMBER	MIC5313-GGYMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V/1.8V 10TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5313-GGYMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA, 0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 1.8V
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-UFDFN, 10-TMLF®
PSRR	65dB ~ 40dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3250-1
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 1.8V 300mA, 300mA 10-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	12µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5313

Related Tags

Micrel / Microchip Technology MIC5313-GGYMT-TR	MIC5313-GGYMT-TR Distributor	MIC5313-GGYMT-TR Supplier
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Related Products

 MIC5313-FFYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.5V 10TMLF In stock: Out stock RFQ	 MIC5313-F6YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.4V/1.5V 10TMLF In stock: Out stock RFQ
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 MIC5314-FFYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.5V 12TMLF In stock: Out stock RFQ	 MIC5314-FCYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V/1.5V 12TMLF In stock: Out stock RFQ
 MIC5314-F3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.1V/1.5V 12TMLF In stock: Out stock RFQ	 MIC5314-F4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.5V 12TMLF In stock: Out stock RFQ
 MIC5314-F6YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.4V/1.5V 12TMLF In stock: Out stock RFQ	 MIC5314-F5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.3V/1.5V 12TMLF In stock: Out stock RFQ
 MIC5313-FCYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V/1.5V 10TMLF In stock: Out stock RFQ	 MIC5313-G4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 10TMLF In stock: Out stock RFQ