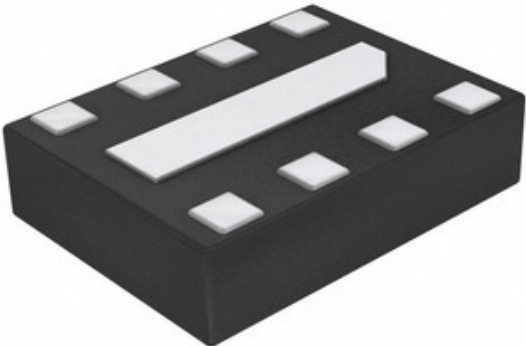




Micrel / Microchip Technology



MIC5396-GMYMX-TR

Part Number:	MIC5396-GMYMX-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V/2.8V 8DFN
Datasheets:	 MIC5396-GMYMX-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	290299 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

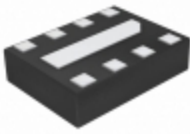
Specifications of MIC5396-GMYMX-TR

PART NUMBER	MIC5396-GMYMX-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	290299 pcs
DATA SHEET	 MIC5396-GMYMX-TR.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 300mA, 0.38V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-DFN (1.6x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XDFN Exposed Pad
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4786-2 MIC5396-GMYMX TR
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, 2.8V 300mA, 300mA 8-DFN (1.6x1.2)
CURRENT - SUPPLY (MAX)	130µA
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5396

Related Tags

Micrel / Microchip Technology MIC5396-GMYMX-TR	MIC5396-GMYMX-TR Distributor	MIC5396-GMYMX-TR Supplier
MIC5396-GMYMX-TR Price	MIC5396-GMYMX-TR Pictures	MIC5396-GMYMX-TR Image
MIC5396-GMYMX-TR PDF Datasheet	MIC5396-GMYMX-TR Download Datasheet	MIC5396-GMYMX-TR Datasheet
MIC5396-GMYMX-TR Stock	Buy MIC5396-GMYMX-TR	Buy Micrel / Microchip Technology MIC5396-GMYMX-TR
Micrel / Microchip Technology MIC5396-GMYMX-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5396-GMYMX-TR	Microchip Technology MIC5396-GMYMX-TR	Roving Networks / Microchip Technology MIC5396-GMYMX-TR

Related Products

 MIC5397-GPYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 8TDFN In stock: 246961 pcs RFQ	 MIC5393-SSYMX-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6XTDFN In stock: 256593 pcs RFQ
 MIC5396-P4YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3V 8TDFN In stock: 417646 pcs RFQ	 MIC5396-P4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3V 8TDFN In stock: 226591 pcs RFQ
 MIC5393-SSYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6TDFN In stock: 557164 pcs RFQ	 MIC5396-P4YMT-T5 Manufacturers: Microchip Technology Description: IC REG LDO DUAL 1.8/2.8V 8DFN In stock: 4689 pcs RFQ
 MIC5396-GMYMX-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.8V 8DFN In stock: 397875 pcs RFQ	 MIC5397-GPYMX-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 8DFN In stock: 281348 pcs RFQ
 MIC5393-SSYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6TDFN In stock: 263562 pcs RFQ	 MIC5396-GMYMX-T5 Manufacturers: Microchip Technology Description: IC REG LDO DUAL 1.8/2.8V 8DFN In stock: 3043 pcs RFQ
 MIC5393-SSYMX-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6XTDFN In stock: 501824 pcs RFQ	 MIC5397-GPYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 8TDFN In stock: 252311 pcs RFQ