



Micrel / Microchip Technology

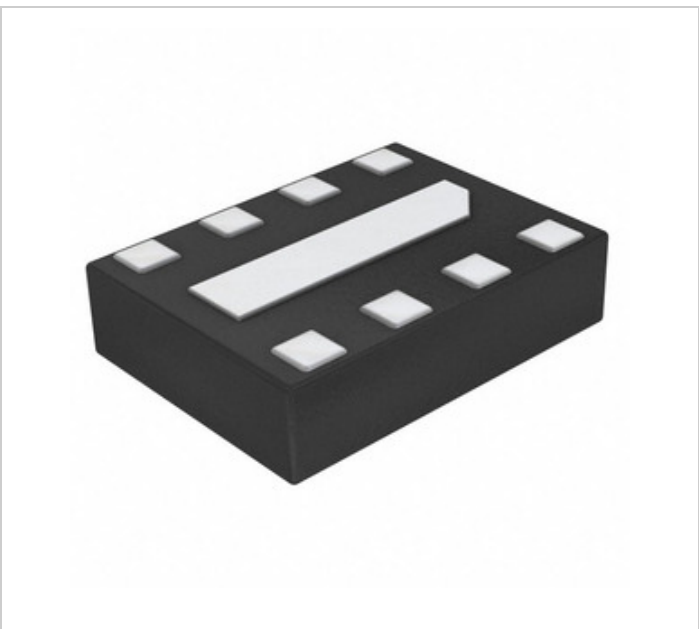


Image may be representation. See specifications for product details.

MIC5396-GMYMX-T5

Part Number:	MIC5396-GMYMX-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V/2.8V 8DFN
Datasheets:	 MIC5396-GMYMX-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	397875 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5396-GMYMX-T5

PART NUMBER	MIC5396-GMYMX-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V/2.8V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	397875 pcs
DATA SHEET	 MIC5396-GMYMX-T5.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	Cut Tape (CT)
PACKAGE / CASE	8-XFQFN Exposed Pad
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5396-GMYMX-T5CT
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

Related Tags

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Related Products

 MIC5396-P4YMT-T5 Manufacturers: Microchip Technology Description: IC REG LDO DUAL 1.8/2.8V 8DFN In stock: 4689 pcs RFQ	 MIC5397-GPYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 8TDFN In stock: 246961 pcs RFQ
 MIC5397-GPYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/3V 8TDFN In stock: 252311 pcs RFQ	 MIC5393-SSYMX-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6XTDFN In stock: 501824 pcs RFQ
 MIC5396-P4YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/3V 8TDFN In stock: 417646 pcs RFQ	 MIC5393-SSYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6TDFN In stock: 557164 pcs RFQ
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 MIC5393-SSYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6TDFN In stock: 263562 pcs RFQ	 MIC5393-SGYMX-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V/1.8V 0.15A 6TDFN In stock: 4992 pcs RFQ
 MIC5393-SSYMX-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 6XTDFN In stock: 256593 pcs RFQ	 MIC5396-GMYMX-T5 Manufacturers: Microchip Technology Description: IC REG LDO DUAL 1.8/2.8V 8DFN In stock: 3043 pcs RFQ