



Micrel / Microchip Technology

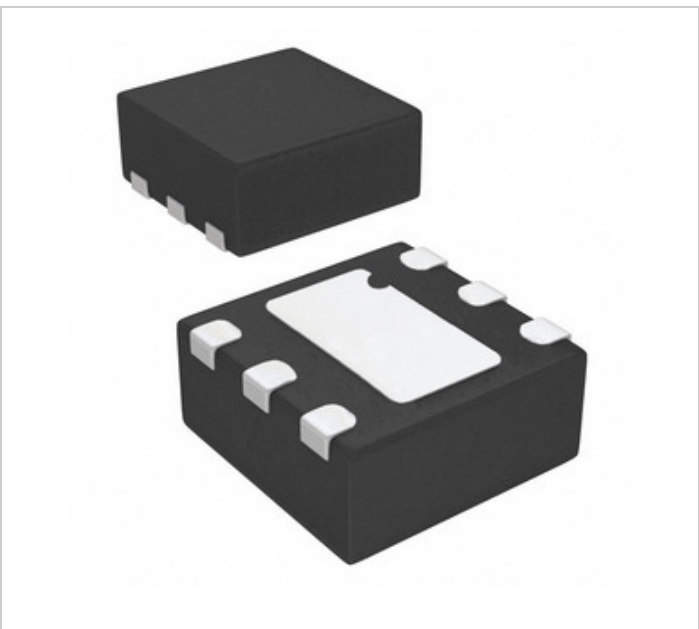


Image may be representation. See specifications for product details.

MIC37122YMT-TR

Part Number:	MIC37122YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 1A 6TMLF
Datasheets:	 MIC37122YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	255387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

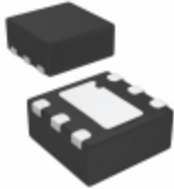
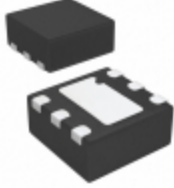
Specifications of MIC37122YMT-TR

PART NUMBER	MIC37122YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 1A 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	255387 pcs
DATA SHEET	 MIC37122YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad, 6-TMLF®
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC37122YMT-CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 Adjustable 1 Output Adj to 1V 1A 6-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC37122YMT-TR	MIC37122YMT-TR Distributor	MIC37122YMT-TR Supplier
MIC37122YMT-TR Price	MIC37122YMT-TR Pictures	MIC37122YMT-TR Image
MIC37122YMT-TR PDF Datasheet	MIC37122YMT-TR Download Datasheet	MIC37122YMT-TR Datasheet
MIC37122YMT-TR Stock	Buy MIC37122YMT-TR	Buy Micrel / Microchip Technology MIC37122YMT-TR
Micrel / Microchip Technology MIC37122YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC37122YMT-TR	Microchip Technology MIC37122YMT-TR	Roving Networks / Microchip Technology MIC37122YMT-TR

Related Products

 MIC37138-2.5BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 105370 pcs RFQ	 MIC37122YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 1A 6TMLF In stock: 3128 pcs RFQ
 MIC37138-2.5YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 3091 pcs RFQ	 MIC37122YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 118811 pcs RFQ
 MIC37122YM-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC37122YM In stock: 4906 pcs RFQ	 MIC37139-1.8BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 74202 pcs RFQ
 MIC37138-2.5YS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 6359 pcs RFQ	 MIC37139-1.8BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A SOT223 In stock: 59540 pcs RFQ
 MIC37122YMT-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC37122YMT In stock: 4245 pcs RFQ	 MIC37120-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 6TMLF In stock: 230197 pcs RFQ
 MIC37138-2.5BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 88187 pcs RFQ	 MIC37120-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 1A 6TMLF In stock: 6606 pcs RFQ