



Micrel / Microchip Technology

MIC47053YMT-TR

Part Number:	MIC47053YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 500MA 8TDFN
Datasheets:	 MIC47053YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

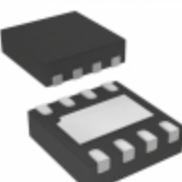
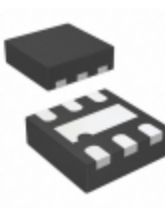
Specifications of MIC47053YMT-TR

PART NUMBER	MIC47053YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 500MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC47053YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.12V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.4V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN Exposed Pad
PSRR	47dB ~ 35dB (10kHz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC47053YMT-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 0.4 V ~ 3.4 V 500mA 8-TDFN (2x2)
CURRENT - QUIESCENT (IQ)	15µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good

Related Tags

Micrel / Microchip Technology MIC47053YMT-TR	MIC47053YMT-TR Distributor	MIC47053YMT-TR Supplier
MIC47053YMT-TR Price	MIC47053YMT-TR Pictures	MIC47053YMT-TR Image
MIC47053YMT-TR PDF Datasheet	MIC47053YMT-TR Download Datasheet	MIC47053YMT-TR Datasheet
MIC47053YMT-TR Stock	Buy MIC47053YMT-TR	Buy Micrel / Microchip Technology MIC47053YMT-TR
Micrel / Microchip Technology MIC47053YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC47053YMT-TR	Microchip Technology MIC47053YMT-TR	Roving Networks / Microchip Technology MIC47053YMT-TR

Related Products

 MIC47100-0.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1A 8MLF In stock: Out stock RFQ	 MIC47100-1.0YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1V 1A 8MLF In stock: Out stock RFQ
 MIC47050YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 6TMLF In stock: Out stock RFQ	 MIC47050-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.5A 6MLF In stock: Out stock RFQ
 MIC47100-08YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1A 8MSOP In stock: Out stock RFQ	 MIC47053YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.5A 8TDFN In stock: Out stock RFQ
 MIC47050-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6MLF In stock: Out stock RFQ	 MIC47100-08YMME Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1A 8MSOP In stock: Out stock RFQ
 MIC47053YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 8TDFN In stock: Out stock RFQ	 MIC47050YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 500MA 6MLF In stock: Out stock RFQ
 MIC47100-1.0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V 1A 8MLF In stock: Out stock RFQ	 MIC47050-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 500MA 6MLF In stock: Out stock RFQ