



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5325-1.8YMT-TR

Part Number:	MIC5325-1.8YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 400MA 6TMLF
Datasheets:	 MIC5325-1.8YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

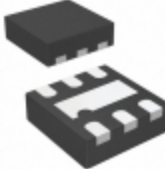
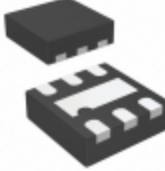
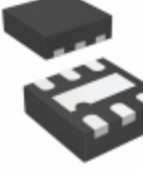
Specifications of MIC5325-1.8YMT-TR

PART NUMBER	MIC5325-1.8YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 400MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5325-1.8YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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-UDFN Exposed Pad, 6-TMLF®
PSRR	40dB ~ 65dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3087-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 400mA 6-TMLF® (2x2)
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5325

Related Tags

Micrel / Microchip Technology MIC5325-1.8YMT-TR	MIC5325-1.8YMT-TR Distributor	MIC5325-1.8YMT-TR Supplier
MIC5325-1.8YMT-TR Price	MIC5325-1.8YMT-TR Pictures	MIC5325-1.8YMT-TR Image
MIC5325-1.8YMT-TR PDF Datasheet	MIC5325-1.8YMT-TR Download Datasheet	MIC5325-1.8YMT-TR Datasheet
MIC5325-1.8YMT-TR Stock	Buy MIC5325-1.8YMT-TR	Buy Micrel / Microchip Technology MIC5325-1.8YMT-TR
Micrel / Microchip Technology MIC5325-1.8YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5325-1.8YMT-TR	Microchip Technology MIC5325-1.8YMT-TR	Roving Networks / Microchip Technology MIC5325-1.8YMT-TR

Related Products

 MIC5327-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A 4TMLF In stock: Out stock RFQ	 MIC5325-1.5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.4A 6TMLF In stock: Out stock RFQ
 MIC5325-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 400MA 6TMLF In stock: Out stock RFQ	 MIC5323-3.3YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.3A 6TMLF In stock: Out stock RFQ
 MIC5325-1.2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 400MA 6TMLF In stock: Out stock RFQ	 MIC5325-3.6YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.6V 0.4A 6TMLF In stock: Out stock RFQ
 MIC5327-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 300MA 4TMLF In stock: Out stock RFQ	 MIC5323YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 300MA 6TMLF In stock: Out stock RFQ
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 MIC5326-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4TMLF In stock: Out stock RFQ	 MIC5325-3.6YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.6V 400MA 6TMLF In stock: Out stock RFQ