



Micrel / Microchip Technology

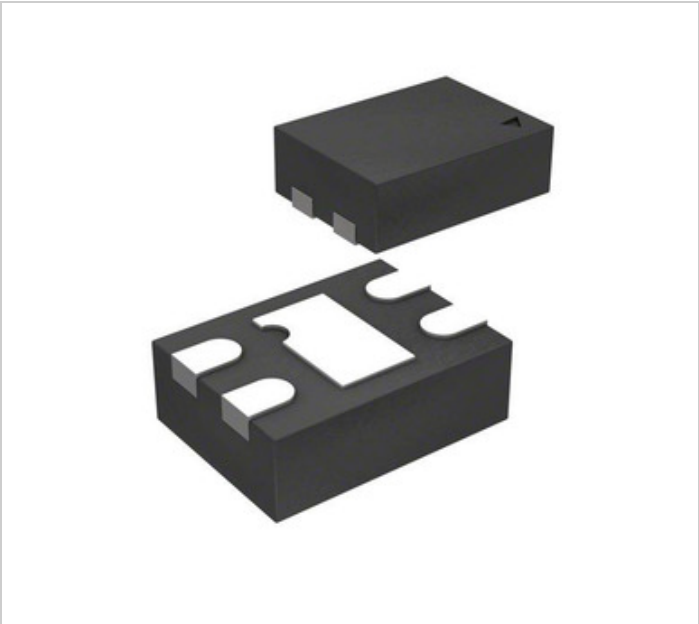


Image may be representation. See specifications for product details.

MIC5327-1.8YMT-TR

Part Number:	MIC5327-1.8YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 300MA 4TMLF
Datasheets:	 MIC5327-1.8YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

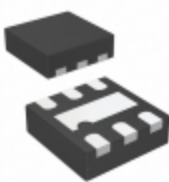
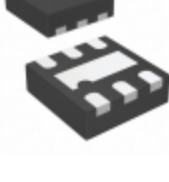
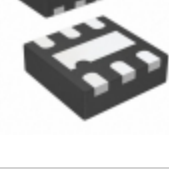
Specifications of MIC5327-1.8YMT-TR

PART NUMBER	MIC5327-1.8YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 300MA 4TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5327-1.8YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-TMLF® (1.2x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UFDFN Exposed Pad, 4-TMLF®
PSRR	60dB ~ 50dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3265-2 MIC5327-1.8YMT TR MIC532718YMTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 4-TMLF® (1.2x1.6)
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5327

Related Tags

Micrel / Microchip Technology MIC5327-1.8YMT-TR	MIC5327-1.8YMT-TR Distributor	MIC5327-1.8YMT-TR Supplier
MIC5327-1.8YMT-TR Price	MIC5327-1.8YMT-TR Pictures	MIC5327-1.8YMT-TR Image
MIC5327-1.8YMT-TR PDF Datasheet	MIC5327-1.8YMT-TR Download Datasheet	MIC5327-1.8YMT-TR Datasheet
MIC5327-1.8YMT-TR Stock	Buy MIC5327-1.8YMT-TR	Buy Micrel / Microchip Technology MIC5327-1.8YMT-TR
Micrel / Microchip Technology MIC5327-1.8YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5327-1.8YMT-TR	Microchip Technology MIC5327-1.8YMT-TR	Roving Networks / Microchip Technology MIC5327-1.8YMT-TR

Related Products

 MIC5325-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 400MA 6TMLF In stock: Out stock RFQ	 MIC5330-GFYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V 8MLF In stock: Out stock RFQ
 MIC5330-GGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/1.8V 8MLF In stock: Out stock RFQ	 MIC5327-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 300MA 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	 MIC5330-JGYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.5V 8MLF In stock: Out stock RFQ
 MIC5327-1.8YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.3A 4TMLF In stock: Out stock RFQ	 MIC5325-1.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 400MA 6TMLF In stock: Out stock RFQ
 MIC5330-GWYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/1.8V 8MLF 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
 MIC5325-3.6YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 3.6V 0.4A 6TMLF In stock: Out stock RFQ	 MIC5326-2.8YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 150MA 4TMLF In stock: Out stock RFQ