



MIC5318-1.8YMT-TR

Part Number:	MIC5318-1.8YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 300MA 6TMLF
Datasheets:	 MIC5318-1.8YMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	205885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5318-1.8YMT-TR

PART NUMBER	MIC5318-1.8YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 300MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	205885 pcs
DATA SHEET	 MIC5318-1.8YMT-TR.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.6x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDNF Exposed Pad, 6-TMLF®
PSRR	75dB ~ 55dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4579-2 MIC5318-1.8YMT TR MIC5318-1.8YMT TR-ND MIC5318-1.8YMTTR MIC5318-1.8YMTTR-ND
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 Fixed 1 Output 1.8V 300mA 6-TMLF® (1.6x1.6)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5318

Related Tags

Micrel / Microchip Technology MIC5318-1.8YMT-TR	MIC5318-1.8YMT-TR Distributor	MIC5318-1.8YMT-TR Supplier
MIC5318-1.8YMT-TR Price	MIC5318-1.8YMT-TR Pictures	MIC5318-1.8YMT-TR Image
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Micrel / Microchip Technology MIC5318-1.8YMT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5318-1.8YMT-TR	Microchip Technology MIC5318-1.8YMT-TR	Roving Networks / Microchip Technology MIC5318-1.8YMT-TR

Related Products

 MIC5318-2.6YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.6V 300MA TSOT23-5 In stock: 205715 pcs RFQ	 MIC5318-1.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 300MA TSOT23-5 In stock: 341480 pcs RFQ
 MIC5318-1.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.3A TSOT23-5 In stock: 6849 pcs RFQ	 MIC5318-2.1YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.1V 300MA TSOT23-5 In stock: 206960 pcs RFQ
 MIC5318-1.5YMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.3A 6TMLF In stock: 3634 pcs RFQ	 MIC5318-2.1YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.1V 300MA 6TMLF In stock: 174527 pcs RFQ
 MIC5318-1.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 300MA 6TMLF In stock: 315367 pcs RFQ	 MIC5318-2.5YD5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V 0.3A TSOT23-5 In stock: 6009 pcs RFQ
 MIC5318-2.5YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 300MA TSOT23-5 In stock: 285440 pcs RFQ	 MIC5318-2.5YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 300MA 6TMLF In stock: 174244 pcs RFQ
 MIC5318-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 300MA TSOT23-5 In stock: 132882 pcs RFQ	 MIC5318-1.3YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.3V 300MA 6TMLF In stock: 204627 pcs RFQ