



Micrel / Microchip Technology

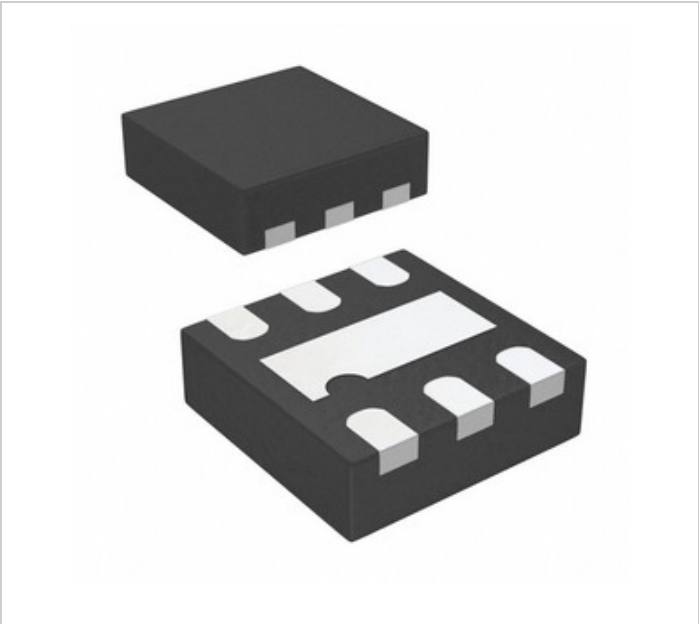


Image may be representation. See specifications for product details.

MIC5247-1.8YML-TR

Part Number:	MIC5247-1.8YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA 6MLF
Datasheets:	 MIC5247-1.8YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5247-1.8YML-TR

PART NUMBER	MIC5247-1.8YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA 6MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5247-1.8YML-TR.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-MLF® (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-VQFN Exposed Pad, 6-MLF®
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC5247-1.8YML-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 Fixed 1 Output 1.8V 150mA 6-MLF® (2x2)
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Micrel / Microchip Technology MIC5247-1.8YML-TR	MIC5247-1.8YML-TR Distributor	MIC5247-1.8YML-TR Supplier
MIC5247-1.8YML-TR Price	MIC5247-1.8YML-TR Pictures	MIC5247-1.8YML-TR Image
MIC5247-1.8YML-TR PDF Datasheet	MIC5247-1.8YML-TR Download Datasheet	MIC5247-1.8YML-TR Datasheet
MIC5247-1.8YML-TR Stock	Buy MIC5247-1.8YML-TR	Buy Micrel / Microchip Technology MIC5247-1.8YML-TR
Micrel / Microchip Technology MIC5247-1.8YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5247-1.8YML-TR	Microchip Technology MIC5247-1.8YML-TR	Roving Networks / Microchip Technology MIC5247-1.8YML-TR

Related Products

 MIC5247-2.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA SOT23-5 In stock: 165 pcs RFQ	 MIC5247-1.8BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5247-1.85YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.85V 150MA 6MLF In stock: Out stock RFQ	 MIC5247-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ
 MIC5247-2.0YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5247-1.8YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA TSOT23-5 In stock: Out stock RFQ
 MIC5247-2.0BD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA TSOT23-5 In stock: Out stock RFQ	 MIC5247-1.8YML-TR Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A 6MLF In stock: Out stock RFQ
 MIC5247-1.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: Out stock RFQ	 MIC5247-2.0YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2V 0.15A SOT23-5 In stock: Out stock RFQ
 MIC5247-1.8BML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 6MLF In stock: Out stock RFQ	 MIC5247-2.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2V 150MA SOT23-5 In stock: Out stock RFQ