



Micrel / Microchip Technology

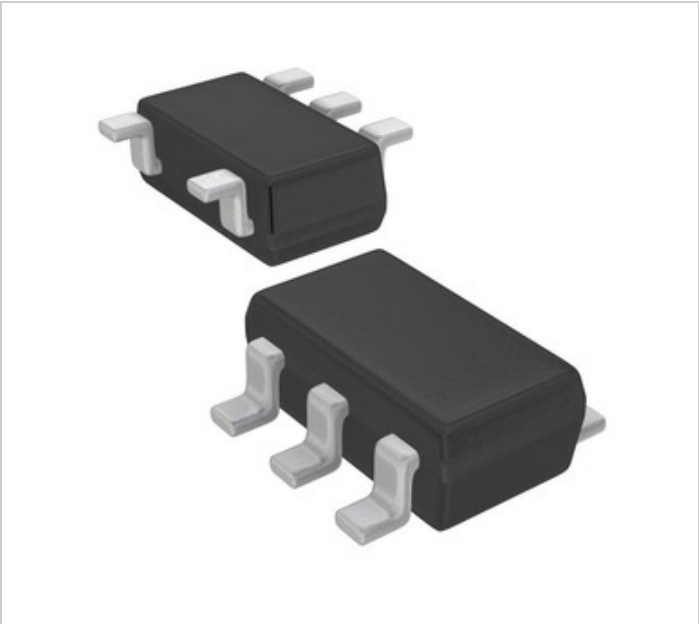


Image may be representation. See specifications for product details.

MIC5247-1.8YM5-TR

Part Number:	MIC5247-1.8YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA SOT23-5
Datasheets:	 MIC5247-1.8YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5247-1.8YM5-TR

PART NUMBER	MIC5247-1.8YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5247-1.8YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1288-6
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 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5247

Related Tags

Micrel / Microchip Technology MIC5247-1.8YM5-TR	MIC5247-1.8YM5-TR Distributor	MIC5247-1.8YM5-TR Supplier
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Micrel / Microchip Technology MIC5247-1.8YM5-TR	Microchip Technology MIC5247-1.8YM5-TR	Roving Networks / Microchip Technology MIC5247-1.8YM5-TR

Related Products

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