



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5207-3.1YM5-TR

Part Number:	MIC5207-3.1YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3.1V 180MA SOT23-5
Datasheets:	 MIC5207-3.1YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5207-3.1YM5-TR

PART NUMBER	MIC5207-3.1YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3.1V 180MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5207-3.1YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5207-3.1YM5 TR MIC5207-3.1YM5 TR-ND MIC5207-3.1YM5TR MIC5207-3.1YM5TR-ND
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 3.1V 180mA SOT-23-5
CURRENT - SUPPLY (MAX)	3µA
CURRENT - QUIESCENT (IQ)	170µA
CURRENT - OUTPUT	180mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5207

Related Tags

Micrel / Microchip Technology MIC5207-3.1YM5-TR	MIC5207-3.1YM5-TR Distributor	MIC5207-3.1YM5-TR Supplier
MIC5207-3.1YM5-TR Price	MIC5207-3.1YM5-TR Pictures	MIC5207-3.1YM5-TR Image
MIC5207-3.1YM5-TR PDF Datasheet	MIC5207-3.1YM5-TR Download Datasheet	MIC5207-3.1YM5-TR Datasheet
MIC5207-3.1YM5-TR Stock	Buy MIC5207-3.1YM5-TR	Buy Micrel / Microchip Technology MIC5207-3.1YM5-TR
Micrel / Microchip Technology MIC5207-3.1YM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5207-3.1YM5-TR	Microchip Technology MIC5207-3.1YM5-TR	Roving Networks / Microchip Technology MIC5207-3.1YM5-TR

Related Products

 MIC5207-2.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 180MA SOT23-5 In stock: Out stock RFQ	 MIC5207-3.3BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA SOT23-5 In stock: Out stock RFQ
 MIC5207-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 180MA SOT23-5 In stock: Out stock RFQ	 MIC5207-3.3BZ-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA TO92-3 In stock: Out stock RFQ
 MIC5207-3.2YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.2V 180MA SOT23-5 In stock: Out stock RFQ	 MIC5207-3.3BZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA TO92-3 In stock: Out stock RFQ
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