

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5207-1.8YD5-TR

Part Number:	MIC5207-1.8YD5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 1.8V 180MA TSOT23-5
Datasheets:	 MIC5207-1.8YD5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	178240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5207-1.8YD5-TR

PART NUMBER	MIC5207-1.8YD5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 1.8V 180MA TSOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	178240 pcs
DATA SHEET	 MIC5207-1.8YD5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5207-1.8YD5 TR MIC5207-1.8YD5 TR-ND MIC5207-1.8YD5TR MIC5207-1.8YD5TR-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 180mA TSOT-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 MIC5207-1.8YD5-TR	MIC5207-1.8YD5-TR Distributor	MIC5207-1.8YD5-TR Supplier
MIC5207-1.8YD5-TR Price	MIC5207-1.8YD5-TR Pictures	MIC5207-1.8YD5-TR Image
MIC5207-1.8YD5-TR PDF Datasheet	MIC5207-1.8YD5-TR Download Datasheet	MIC5207-1.8YD5-TR Datasheet
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Micrel / Microchip Technology MIC5207-1.8YD5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5207-1.8YD5-TR	Microchip Technology MIC5207-1.8YD5-TR	Roving Networks / Microchip Technology MIC5207-1.8YD5-TR

Related Products

 MIC5207-2.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 180MA SOT23-5 In stock: 267006 pcs RFQ	 MIC5206-5.0YMM-TR Manufacturers: Microchip Technology Description: IC REG LDO 5V 0.15A 8MSOP In stock: 94392 pcs RFQ
 MIC5207-1.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 180MA SOT23-5 In stock: 171510 pcs RFQ	 MIC5206BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 125063 pcs RFQ
 MIC5206YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 59272 pcs RFQ	 MIC5207-1.8BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 180MA SOT23-5 In stock: 245254 pcs RFQ
 MIC5207-2.5YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 180MA SOT23-5 In stock: 121034 pcs RFQ	 MIC5207-2.5BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 180MA SOT23-5 In stock: 231910 pcs RFQ
 MIC5207-2.8YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 180MA SOT23-5 In stock: 253842 pcs RFQ	 MIC5207-2.8YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.8V 0.18A SOT23-5 In stock: 6421 pcs RFQ
 MIC5206BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 150MA 8MSOP In stock: 145287 pcs RFQ	 MIC5206YMM-TR Manufacturers: Microchip Technology Description: IC REG LDO ADJ 0.15A 8MSOP In stock: 90959 pcs RFQ