



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5270-5.0YM5-TR

Part Number:	MIC5270-5.0YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR -5V 100MA SOT23-5
Datasheets:	 MIC5270-5.0YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87156 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5270-5.0YM5-TR

PART NUMBER	MIC5270-5.0YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR -5V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87156 pcs
DATA SHEET	 MIC5270-5.0YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	-5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-16V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	50dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	576-1294-2 MIC5270-5.0YM5 TR MIC527050YM5TR
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 Negative Fixed 1 Output -5V 100mA SOT-23-5
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5270

Related Tags

Micrel / Microchip Technology MIC5270-5.0YM5-TR	MIC5270-5.0YM5-TR Distributor	MIC5270-5.0YM5-TR Supplier
MIC5270-5.0YM5-TR Price	MIC5270-5.0YM5-TR Pictures	MIC5270-5.0YM5-TR Image
MIC5270-5.0YM5-TR PDF Datasheet	MIC5270-5.0YM5-TR Download Datasheet	MIC5270-5.0YM5-TR Datasheet
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Micrel / Microchip Technology MIC5270-5.0YM5-TR	Microchip Technology MIC5270-5.0YM5-TR	Roving Networks / Microchip Technology MIC5270-5.0YM5-TR

Related Products

 MIC5271-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: 68470 pcs RFQ	 MIC5270-4.1YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO -4.1V 0.1A SOT23-5 In stock: 5692 pcs RFQ
 MIC5270-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -5V 100MA SOT23-5 In stock: 79826 pcs RFQ	 MIC5270-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: 72757 pcs RFQ
 MIC5270-4.1YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN -4.1V 100MA SOT23-5 In stock: 68413 pcs RFQ	 MIC5271-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -5V 100MA SOT23-5 In stock: 82635 pcs RFQ
 MIC5270-4.1BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN -4.1V 100MA SOT23-5 In stock: 81022 pcs RFQ	 MIC5271-3.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: 74399 pcs RFQ
 MIC5270YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN NEG ADJ 100MA SOT23-5 In stock: 51055 pcs RFQ	 MIC5271-3.0BM5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: 56932 pcs RFQ
 MIC5270BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN NEG ADJ 100MA SOT23-5 In stock: 75565 pcs RFQ	 MIC5270-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR -3V 100MA SOT23-5 In stock: 83649 pcs RFQ