

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5231-3.0YM5-TR

Part Number:	MIC5231-3.0YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 10MA SOT23-5
Datasheets:	 MIC5231-3.0YM5-TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	117090 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5231-3.0YM5-TR

PART NUMBER	MIC5231-3.0YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 10MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	117090 pcs
DATA SHEET	 MIC5231-3.0YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	50dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1283-2 MIC5231-3.0YM5 TR MIC523130YM5TR
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 3V 10mA SOT-23-5
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	10mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5231

Related Tags

Micrel / Microchip Technology MIC5231-3.0YM5-TR	MIC5231-3.0YM5-TR Distributor	MIC5231-3.0YM5-TR Supplier
MIC5231-3.0YM5-TR Price	MIC5231-3.0YM5-TR Pictures	MIC5231-3.0YM5-TR Image
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Micrel / Microchip Technology MIC5231-3.0YM5-TR	Microchip Technology MIC5231-3.0YM5-TR	Roving Networks / Microchip Technology MIC5231-3.0YM5-TR

Related Products

 MIC5231-3.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 10MA SOT23-5 In stock: 114651 pcs RFQ	 MIC5231-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 10MA SOT23-5 In stock: 103035 pcs RFQ
 MIC5231-2.85BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.85V 10MA SOT23-5 In stock: 124636 pcs RFQ	 MIC5231-2.75YM5-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.75V 10MA SOT23-5 In stock: 103311 pcs RFQ
 MIC5232-1.2YD5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 10MA TSOT23-5 In stock: 183389 pcs RFQ	 MIC5232-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 10MA 6MLF In stock: 187705 pcs RFQ
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