

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5200-3.0BM

Part Number:	MIC5200-3.0BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 100MA 8SOIC
Datasheets:	 MIC5200-3.0BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	84407 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5200-3.0BM

PART NUMBER	MIC5200-3.0BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	84407 pcs
DATA SHEET	 MIC5200-3.0BM.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 100mA 8-SOIC
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5200

Related Tags

Micrel / Microchip Technology MIC5200-3.0BM	MIC5200-3.0BM Distributor	MIC5200-3.0BM Supplier
MIC5200-3.0BM Price	MIC5200-3.0BM Pictures	MIC5200-3.0BM Image
MIC5200-3.0BM PDF Datasheet	MIC5200-3.0BM Download Datasheet	MIC5200-3.0BM Datasheet
MIC5200-3.0BM Stock	Buy MIC5200-3.0BM	Buy Micrel / Microchip Technology MIC5200-3.0BM
Micrel / Microchip Technology MIC5200-3.0BM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC5200-3.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: 73143 pcs RFQ	 MIC5191YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC LNR REG CTRLR 1OUT 10MLF In stock: 24030 pcs RFQ
 MIC5200-3.0BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: 93383 pcs RFQ	 MIC5191YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC LNR REG CTRLR 1OUT 10MSOP In stock: 23754 pcs RFQ
 MIC5200-3.0YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA 8SOIC In stock: 61069 pcs RFQ	 MIC5200-3.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA 8SOIC In stock: 64991 pcs RFQ
 MIC5191YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LNR REG CTRLR 1OUT 10MLF In stock: 33277 pcs RFQ	 MIC5191BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC LNR REG CTRLR 1OUT 10MSOP In stock: 28752 pcs RFQ
 MIC5191YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR SGL POS ADJ 10-MLF In stock: 5013 pcs RFQ	 MIC5191YMM Manufacturers: Micrel / Microchip Technology Description: IC LNR REG CTRLR 1OUT 10MSOP In stock: 15742 pcs RFQ
 MIC5200-3.0YM Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.1A 8SOIC In stock: 54792 pcs RFQ	 MIC5200-3.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA 8SOIC In stock: 109989 pcs RFQ