



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5200-3.0YM

Part Number:	MIC5200-3.0YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 100MA 8SOIC
Datasheets:	 MIC5200-3.0YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64991 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5200-3.0YM

PART NUMBER	MIC5200-3.0YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64991 pcs
DATA SHEET	 MIC5200-3.0YM.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
OTHER NAMES	576-2358 MIC5200-3.0YM-ND MIC520030YM
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 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 MIC5200-3.0YM	MIC5200-3.0YM Distributor	MIC5200-3.0YM Supplier
MIC5200-3.0YM Price	MIC5200-3.0YM Pictures	MIC5200-3.0YM Image
MIC5200-3.0YM PDF Datasheet	MIC5200-3.0YM Download Datasheet	MIC5200-3.0YM Datasheet
MIC5200-3.0YM Stock	Buy MIC5200-3.0YM	Buy Micrel / Microchip Technology MIC5200-3.0YM
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Related Products

 MIC5200-3.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA 8SOIC In stock: 109989 pcs RFQ	 MIC5200-3.0YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: 69409 pcs RFQ
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 MIC5200-3.3BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA 8MSOP In stock: 61216 pcs RFQ	 MIC5200-3.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: 73143 pcs RFQ