



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5200-3.0YM-TR

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

REQUEST FOR QUOTATION

Specifications of MIC5200-3.0YM-TR

PART NUMBER	MIC5200-3.0YM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5200-3.0YM-TR.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC5200-3.0YM TR MIC5200-3.0YM TR-ND MIC5200-3.0YMTR MIC5200-3.0YMTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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-TR	MIC5200-3.0YM-TR Distributor	MIC5200-3.0YM-TR Supplier
MIC5200-3.0YM-TR Price	MIC5200-3.0YM-TR Pictures	MIC5200-3.0YM-TR Image
MIC5200-3.0YM-TR PDF Datasheet	MIC5200-3.0YM-TR Download Datasheet	MIC5200-3.0YM-TR Datasheet
MIC5200-3.0YM-TR Stock	Buy MIC5200-3.0YM-TR	Buy Micrel / Microchip Technology MIC5200-3.0YM-TR
Micrel / Microchip Technology MIC5200-3.0YM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC5200-3.3BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA 8MSOP In stock: Out stock RFQ	 MIC5200-3.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: Out stock RFQ
 MIC5200-3.3BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA 8SOIC In stock: Out stock RFQ	 MIC5200-3.3BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA 8MSOP In stock: Out stock RFQ
 MIC5200-3.0YM Manufacturers: Microchip Technology Description: IC REG LDO 3V 0.1A 8SOIC In stock: 51 pcs RFQ	 MIC5200-3.0YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 100MA SOT223 In stock: Out stock RFQ
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