

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5201-5.0YS

Part Number:	MIC5201-5.0YS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 200MA SOT223
Datasheets:	 MIC5201-5.0YS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62583 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5201-5.0YS

PART NUMBER	MIC5201-5.0YS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 200MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62583 pcs
DATA SHEET	 MIC5201-5.0YS.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1254 MIC520150YS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 200mA SOT-223
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	400µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	-
BASE PART NUMBER	MIC5201

Related Tags

Micrel / Microchip Technology MIC5201-5.0YS	MIC5201-5.0YS Distributor	MIC5201-5.0YS Supplier
MIC5201-5.0YS Price	MIC5201-5.0YS Pictures	MIC5201-5.0YS Image
MIC5201-5.0YS PDF Datasheet	MIC5201-5.0YS Download Datasheet	MIC5201-5.0YS Datasheet
MIC5201-5.0YS Stock	Buy MIC5201-5.0YS	Buy Micrel / Microchip Technology MIC5201-5.0YS
Micrel / Microchip Technology MIC5201-5.0YS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC5201-5.0YS	Microchip Technology MIC5201-5.0YS	Roving Networks / Microchip Technology MIC5201-5.0YS

Related Products

 MIC5201YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 135812 pcs RFQ	 MIC5201BM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 56271 pcs RFQ
 MIC5201-5.0YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA 8SOIC In stock: 140765 pcs RFQ	 MIC5201-5.0BS Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA SOT223 In stock: 62487 pcs RFQ
 MIC5201-5.0YS-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA SOT223 In stock: 93271 pcs RFQ	 MIC5201-5.0BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA 8SOIC In stock: 76067 pcs RFQ
 MIC5202-3.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V 8SOIC In stock: 33806 pcs RFQ	 MIC5201BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 83976 pcs RFQ
 MIC5201YM Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 104646 pcs RFQ	 MIC5201-5.0BM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA 8SOIC In stock: 75160 pcs RFQ
 MIC5201-5.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA 8SOIC In stock: 93022 pcs RFQ	 MIC5201-5.0BS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 200MA SOT223 In stock: 66291 pcs RFQ