

MICROCHIP

Micrel / Microchip Technology



MIC5201-3.0YS

Part Number:	MIC5201-3.0YS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 200MA SOT223
Datasheets:	 MIC5201-3.0YS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC5201-3.0YS

PART NUMBER	MIC5201-3.0YS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 200MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5201-3.0YS.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	576-2362 MIC5201-3.0YS-ND MIC520130YS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 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 MIC5201-3.0YS	MIC5201-3.0YS Distributor	MIC5201-3.0YS Supplier
MIC5201-3.0YS Price	MIC5201-3.0YS Pictures	MIC5201-3.0YS Image
MIC5201-3.0YS PDF Datasheet	MIC5201-3.0YS Download Datasheet	MIC5201-3.0YS Datasheet
MIC5201-3.0YS Stock	Buy MIC5201-3.0YS	Buy Micrel / Microchip Technology MIC5201-3.0YS
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Related Products

 MIC5201-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 8SOIC In stock: 730 pcs RFQ	 MIC5201-3.0YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 200MA 8SOIC In stock: 807 pcs RFQ
 MIC5201-3.0YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 200MA 8MSOP In stock: Out stock RFQ	 MIC5201-3.3BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 8SOIC In stock: Out stock RFQ
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