

MICROCHIP

Micrel / Microchip Technology



MIC29310-5.0BU

Part Number:	MIC29310-5.0BU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 3A TO263-3
Datasheets:	 MIC29310-5.0BU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	31430 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC29310-5.0BU

PART NUMBER	MIC29310-5.0BU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 3A TO263-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	31430 pcs
DATA SHEET	 MIC29310-5.0BU.pdf
VOLTAGE DROPOUT (MAX)	1V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-263-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 3A TO-263-3
CURRENT - SUPPLY (MAX)	150mA
CURRENT - QUIESCENT (IQ)	20mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	MIC29310-5.0

Related Tags

Micrel / Microchip Technology MIC29310-5.0BU	MIC29310-5.0BU Distributor	MIC29310-5.0BU Supplier
MIC29310-5.0BU Price	MIC29310-5.0BU Pictures	MIC29310-5.0BU Image
MIC29310-5.0BU PDF Datasheet	MIC29310-5.0BU Download Datasheet	MIC29310-5.0BU Datasheet
MIC29310-5.0BU Stock	Buy MIC29310-5.0BU	Buy Micrel / Microchip Technology MIC29310-5.0BU
Micrel / Microchip Technology MIC29310-5.0BU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC29310-5.0BU	Microchip Technology MIC29310-5.0BU	Roving Networks / Microchip Technology MIC29310-5.0BU

Related Products

 MIC29310-3.3BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 3A TO263-3 In stock: 33470 pcs RFQ	 MIC29310-3.3WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 3A TO263-3 In stock: 40659 pcs RFQ
 MIC29310-3.3WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 3A TO263-3 In stock: 51310 pcs RFQ	 MIC29310-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 49054 pcs RFQ
 MIC29310-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 47215 pcs RFQ	 MIC29310-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO220-3 In stock: 51195 pcs RFQ
 MIC29311-5.1WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5.1V 3A TO220-5 In stock: 5205 pcs RFQ	 MIC29311-5.1BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5.1V 3A TO220-5 In stock: 38011 pcs RFQ
 MIC29310-3.3BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 3A TO263-3 In stock: 46291 pcs RFQ	 MIC29310-3.3WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 3A TO220-3 In stock: 36328 pcs RFQ
 MIC29310-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO220-3 In stock: 39549 pcs RFQ	 MIC29310-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 39288 pcs RFQ