

 **MICROCHIP**

Micrel / Microchip Technology

MIC29151-5.0BU

Part Number:	MIC29151-5.0BU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1.5A TO263-5
Datasheets:	 MIC29151-5.0BU.pdf
RoHs Status	 Contains lead / RoHS non-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 MIC29151-5.0BU

PART NUMBER	MIC29151-5.0BU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1.5A TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC29151-5.0BU.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Transient Voltage
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-263-5
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC29151-5.0

Related Tags

Micrel / Microchip Technology MIC29151-5.0BU	MIC29151-5.0BU Distributor	MIC29151-5.0BU Supplier
MIC29151-5.0BU Price	MIC29151-5.0BU Pictures	MIC29151-5.0BU Image
MIC29151-5.0BU PDF Datasheet	MIC29151-5.0BU Download Datasheet	MIC29151-5.0BU Datasheet
MIC29151-5.0BU Stock	Buy MIC29151-5.0BU	Buy Micrel / Microchip Technology MIC29151-5.0BU
Micrel / Microchip Technology MIC29151-5.0BU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC29151-5.0BU	Microchip Technology MIC29151-5.0BU	Roving Networks / Microchip Technology MIC29151-5.0BU

Related Products

 MIC29151-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A TO263-5 In stock: 750 pcs RFQ	 MIC29151-3.3WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.5A TO263-5 In stock: 738 pcs RFQ
 MIC29152BT Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.5A TO220-5 In stock: Out stock RFQ	 MIC29151-4.2BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.2V 1.5A TO263-5 In stock: Out stock RFQ
 MIC29151-3.3WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.5A TO263-5 In stock: 885 pcs RFQ	 MIC29152BU Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: Out stock RFQ
 MIC29151-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A TO220-5 In stock: 70 pcs RFQ	 MIC29151-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A TO263-5 In stock: Out stock RFQ
 MIC29151-4.2BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4.2V 1.5A TO220-5 In stock: Out stock RFQ	 MIC29151-5.0BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A TO220-5 In stock: Out stock RFQ
 MIC29151-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A TO263-5 In stock: Out stock RFQ	 MIC29151-3.3WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.5A TO220-5 In stock: 192 pcs RFQ