




Micrel / Microchip Technology

MIC29301-5.0BT

Part Number:	MIC29301-5.0BT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 5V 3A TO220-5
Datasheets:	MIC29301-5.0BT.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 MIC29301-5.0BT

PART NUMBER	MIC29301-5.0BT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 3A TO220-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	MIC29301-5.0BT.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Transient Voltage
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 3A TO-220-5
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC29301-5.0

Related Tags

Micrel / Microchip Technology MIC29301-5.0BT	MIC29301-5.0BT Distributor	MIC29301-5.0BT Supplier
MIC29301-5.0BT Price	MIC29301-5.0BT Pictures	MIC29301-5.0BT Image
MIC29301-5.0BT PDF Datasheet	MIC29301-5.0BT Download Datasheet	MIC29301-5.0BT Datasheet
MIC29301-5.0BT Stock	Buy MIC29301-5.0BT	Buy Micrel / Microchip Technology MIC29301-5.0BT
Micrel / Microchip Technology MIC29301-5.0BT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC29301-5.0BT	Microchip Technology MIC29301-5.0BT	Roving Networks / Microchip Technology MIC29301-5.0BT

Related Products**MIC29301-5.0WU**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 3A TO263-5
In stock: 679 pcs

[RFQ](#)
**MIC29301-3.3BU**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO263-5
In stock: Out stock

[RFQ](#)
**MIC29301-5.0BU**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 3A TO263-5
In stock: Out stock

[RFQ](#)
**MIC29301-3.3BU TR**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO263-5
In stock: Out stock

[RFQ](#)
**MIC29301BT**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR POS ADJ 3A TO220-5
In stock: Out stock

[RFQ](#)
**MIC29301-5.0WT**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 3A TO220-5
In stock: 218 pcs

[RFQ](#)
**MIC29301-3.3WU-TR**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO263-5
In stock: Out stock

[RFQ](#)
**MIC29301-3.3WT**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO220-5
In stock: 160 pcs

[RFQ](#)
**MIC29301-3.3BT**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO220-5
In stock: Out stock

[RFQ](#)
**MIC29301-5.0WU-TR**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 3A TO263-5
In stock: 750 pcs

[RFQ](#)
**MIC29301-5.0BU TR**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 3A TO263-5
In stock: Out stock

[RFQ](#)
**MIC29301-3.3WU**

Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 3A TO263-5
In stock: 473 pcs

[RFQ](#)