

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC29311-5.1WT

Part Number:	MIC29311-5.1WT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5.1V 3A TO220-5
Datasheets:	 MIC29311-5.1WT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5205 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

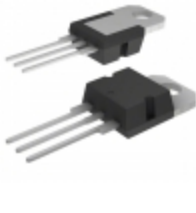
Specifications of MIC29311-5.1WT

PART NUMBER	MIC29311-5.1WT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5.1V 3A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5205 pcs
DATA SHEET	 MIC29311-5.1WT.pdf
VOLTAGE DROPOUT (MAX)	1V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	8V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 5.1V 3A TO-220-5
CURRENT - SUPPLY (MAX)	150mA
CURRENT - QUIESCENT (IQ)	20mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC29311-5.1

Related Tags

Micrel / Microchip Technology MIC29311-5.1WT	MIC29311-5.1WT Distributor	MIC29311-5.1WT Supplier
MIC29311-5.1WT Price	MIC29311-5.1WT Pictures	MIC29311-5.1WT Image
MIC29311-5.1WT PDF Datasheet	MIC29311-5.1WT Download Datasheet	MIC29311-5.1WT Datasheet
MIC29311-5.1WT Stock	Buy MIC29311-5.1WT	Buy Micrel / Microchip Technology MIC29311-5.1WT
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Related Products

 MIC29312WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 27378 pcs RFQ	 MIC29310-5.0WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 39288 pcs RFQ
 MIC29312BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO220-5 In stock: 33674 pcs RFQ	 MIC29310-5.0BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 49054 pcs RFQ
 MIC29312WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 32830 pcs RFQ	 MIC29311-5.1BT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5.1V 3A TO220-5 In stock: 38011 pcs RFQ
 MIC29312BU TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 39802 pcs RFQ	 MIC29312BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 26924 pcs RFQ
 MIC29310-5.0WT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO220-3 In stock: 51195 pcs RFQ	 MIC29310-5.0BU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 31430 pcs RFQ
 MIC29310-5.0WU-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 3A TO263-3 In stock: 47215 pcs RFQ	 MIC29312WU Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5 In stock: 31725 pcs RFQ