

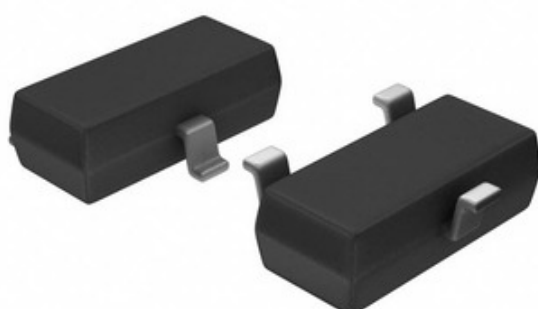
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP7315-31SA-7

Part Number:

AP7315-31SA-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 3.1V 150MA SOT23

Datasheets:

✓ Lead free / RoHS Compliant

RoHS Status

Lead free / RoHS

Stock Condition

624448 pcs
Hong Kong

Ship From

Hong Kong

DHL /Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Specifications of AP7315-31SA-7

PART NUMBER	AP7315-31SA-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.1V 150mA SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	624448 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.29V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	SOT-23
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 150mA SOT-23
CURRENT - SUPPLY (MAX)	100µA
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP7315-31SA-7	AP7315-31SA-7 Distributor	AP7315-31SA-7 Supplier
AP7315-31SA-7 Price	AP7315-31SA-7 Pictures	AP7315-31SA-7 Image
AP7315-31SA-7 PDF Datasheet	AP7315-31SA-7 Download Datasheet	AP7315-31SA-7 Datasheet
AP7315-31SA-7 Stock	Buy AP7315-31SA-7	Buy Diodes Incorporated AP7315-31SA-7
Diodes Incorporated AP7315-31SA-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
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Zetex Semiconductors (Diodes Incorporated) AP7315-31SA-7		

Related Products

 AP7315-30FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA 4DFN In stock: 708444 pcs RFQ	 AP7315-30W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT25 In stock: 546526 pcs RFQ
 AP7315-31SR-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA SOT23 In stock: 733942 pcs RFQ	 AP7315-32W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT25 In stock: 607124 pcs RFQ
 AP7315-32FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA 4DFN In stock: 628257 pcs RFQ	 AP7315-32SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT23 In stock: 732672 pcs RFQ
 AP7315-32SR-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT23 In stock: 627844 pcs RFQ	 AP7315-31W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA SOT25 In stock: 607238 pcs RFQ
 AP7315-30SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT23 In stock: 733935 pcs RFQ	 AP7315-295W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.95V 150MA SOT25 In stock: 735995 pcs RFQ
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