



Diodes Incorporated



Image may be representation. See specifications for product details.

AP7315-31W5-7

Part Number:	AP7315-31W5-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.1V 150mA SOT25
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	607238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7315-31W5-7

PART NUMBER	AP7315-31W5-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.1V 150mA SOT25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	607238 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-25
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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-25
CURRENT - SUPPLY (MAX)	100μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP7315-31W5-7	AP7315-31W5-7 Distributor	AP7315-31W5-7 Supplier
AP7315-31W5-7 Price	AP7315-31W5-7 Pictures	AP7315-31W5-7 Image
AP7315-31W5-7 PDF Datasheet	AP7315-31W5-7 Download Datasheet	AP7315-31W5-7 Datasheet
AP7315-31W5-7 Stock	Buy AP7315-31W5-7	Buy Diodes Incorporated AP7315-31W5-7
Diodes Incorporated AP7315-31W5-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7315-31W5-7	Diodes Inc AP7315-31W5-7	Pericom Semiconductor AP7315-31W5-7
Zetex Semiconductors (Diodes Incorporated) AP7315-31W5-7		

Related Products

 AP7315-30SR-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT23 In stock: 694784 pcs RFQ	 AP7315-33SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 150MA SOT23 In stock: 704584 pcs RFQ
 AP7315-31FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA 4DFN In stock: 641021 pcs RFQ	 AP7315-32SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT23 In stock: 732672 pcs RFQ
 AP7315-30SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT23 In stock: 733935 pcs RFQ	 AP7315-31SA-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA SOT23 In stock: 624448 pcs RFQ
 AP7315-32W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT25 In stock: 607124 pcs RFQ	 AP7315-30W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT25 In stock: 546526 pcs RFQ
 AP7315-32SR-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT23 In stock: 627844 pcs RFQ	 AP7315-31SR-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA SOT23 In stock: 733942 pcs RFQ
 AP7315-33FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 150MA 4DFN In stock: 684967 pcs RFQ	 AP7315-32FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA 4DFN In stock: 728257 pcs RFQ