



Diodes Incorporated





AP7315D-31FS4-7B

Part Number:	AP7315D-31FS4-7B
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 3.1V 150MA 4DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	746893 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

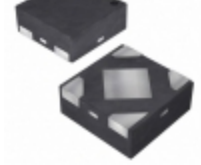
Specifications of AP7315D-31FS4-7B

PART NUMBER	AP7315D-31FS4-7B
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 3.1V 150MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	746893 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	X2-DFN1010-4
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
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 X2-DFN1010-4
CURRENT - SUPPLY (MAX)	100μA
CURRENT - QUIESCENT (IQ)	60μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP7315D-31FS4-7B	AP7315D-31FS4-7B Distributor	AP7315D-31FS4-7B Supplier
AP7315D-31FS4-7B Price	AP7315D-31FS4-7B Pictures	AP7315D-31FS4-7B Image
AP7315D-31FS4-7B PDF Datasheet	AP7315D-31FS4-7B Download Datasheet	AP7315D-31FS4-7B Datasheet
AP7315D-31FS4-7B Stock	Buy AP7315D-31FS4-7B	Buy Diodes Incorporated AP7315D-31FS4-7B
Diodes Incorporated AP7315D-31FS4-7B	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7315D-31FS4-7B	Diodes Inc AP7315D-31FS4-7B	Pericom Semiconductor AP7315D-31FS4-7B
Zetex Semiconductors (Diodes Incorporated) AP7315D-31FS4-7B		

Related Products

 AP7315D-32W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA SOT25 In stock: 655040 pcs RFQ	 AP7315D-29FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 150MA 4DFN In stock: 688460 pcs RFQ
 AP7315D-31W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.1V 150MA SOT25 In stock: 663192 pcs RFQ	 AP7315D-33FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 150MA 4DFN In stock: 671205 pcs RFQ
 AP7315D-295W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.95V 150MA SOT25 In stock: 663878 pcs RFQ	 AP7315D-33W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 150MA SOT25 In stock: 602507 pcs RFQ
 AP7315D-295FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.95V 150MA 4DFN In stock: 758308 pcs RFQ	 AP7315D-32FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.2V 150MA 4DFN In stock: 673996 pcs RFQ
 AP7315D-30W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA SOT25 In stock: 661532 pcs RFQ	 AP7330-W5-7 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 300MA SOT25 In stock: 923260 pcs RFQ
 AP7315D-30FS4-7B Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 150MA 4DFN In stock: 797489 pcs RFQ	 AP7315D-29W5-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.9V 150MA SOT25 In stock: 696647 pcs RFQ