



Diodes Incorporated

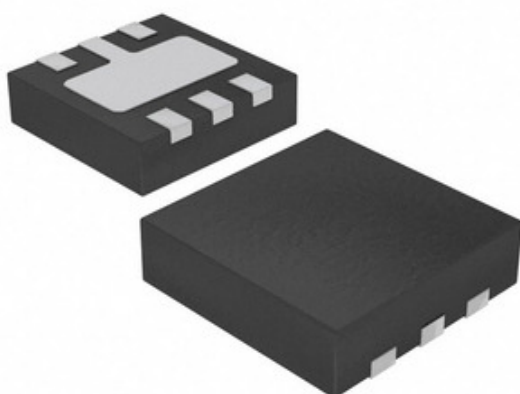


Image may be representation. See specifications for product details.

AP7331-25SNG-7

Part Number:

AP7331-25SNG-7

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LIN 2.5V 300MA 6DFN2020

Datasheets:

AP7331-25SNG-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

637181 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

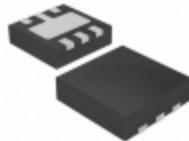
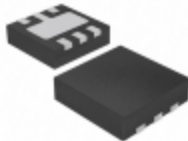
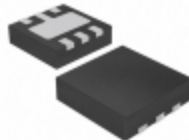
Specifications of AP7331-25SNG-7

PART NUMBER	AP7331-25SNG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 2.5V 300MA 6DFN2020
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	637181 pcs
DATA SHEET	 AP7331-25SNG-7.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-DFN2020 (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
PSRR	65dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7331-25SNG-7DI
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 2.5V 300mA 6-DFN2020 (2x2)
CURRENT - SUPPLY (MAX)	85µA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP7331

Related Tags

Diodes Incorporated AP7331-25SNG-7	AP7331-25SNG-7 Distributor	AP7331-25SNG-7 Supplier
AP7331-25SNG-7 Price	AP7331-25SNG-7 Pictures	AP7331-25SNG-7 Image
AP7331-25SNG-7 PDF Datasheet	AP7331-25SNG-7 Download Datasheet	AP7331-25SNG-7 Datasheet
AP7331-25SNG-7 Stock	Buy AP7331-25SNG-7	Buy Diodes Incorporated AP7331-25SNG-7
Diodes Incorporated AP7331-25SNG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7331-25SNG-7	Diodes Inc AP7331-25SNG-7	Pericom Semiconductor AP7331-25SNG-7
Zetex Semiconductors (Diodes Incorporated) AP7331-25SNG-7		

Related Products

 AP7331-20SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA 6DFN2020 In stock: 641890 pcs RFQ	 AP7331-30SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA 6DFN2020 In stock: 625297 pcs RFQ
 AP7331-18WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 300MA SOT25 In stock: 771319 pcs RFQ	 AP7331-15WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 300MA SOT25 In stock: 679462 pcs RFQ
 AP7331-33SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V 300MA 6DFN2020 In stock: 626245 pcs RFQ	 AP7331-18SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V 300MA 6DFN2020 In stock: 547955 pcs RFQ
 AP7331-28SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V 300MA 6DFN2020 In stock: 656884 pcs RFQ	 AP7331-15SNG-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V 300MA 6DFN2020 In stock: 624103 pcs RFQ
 AP7331-28WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V 300MA SOT25 In stock: 169158 pcs RFQ	 AP7331-20WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2V 300MA SOT25 In stock: 812742 pcs RFQ
 AP7331-30WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 300MA SOT25 In stock: 752636 pcs RFQ	 AP7331-25WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 300MA SOT25 In stock: 209281 pcs RFQ