Diodes Incorporated

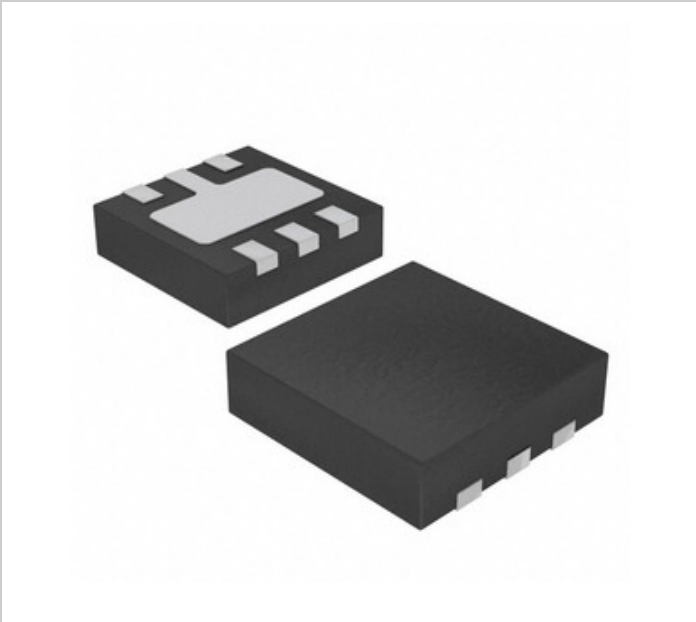

Image may be representation. See specifications for product details.

AP7331-SNG-7

Part Number:	AP7331-SNG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN POS ADJ 300MA 6DFN
Datasheets:	AP7331-SNG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	226567 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7331-SNG-7

PART NUMBER	AP7331-SNG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 300MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	226567 pcs
DATA SHEET	AP7331-SNG-7.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-DFN2020 (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UDFN Exposed Pad
PSRR	65dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7331-SNG-7DICT
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 Adjustable 1 Output 0.8 V ~ 5 V 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-SNG-7	AP7331-SNG-7 Distributor	AP7331-SNG-7 Supplier
AP7331-SNG-7 Price	AP7331-SNG-7 Pictures	AP7331-SNG-7 Image
AP7331-SNG-7 PDF Datasheet	AP7331-SNG-7 Download Datasheet	AP7331-SNG-7 Datasheet
AP7331-SNG-7 Stock	Buy AP7331-SNG-7	Buy Diodes Incorporated AP7331-SNG-7
Diodes Incorporated AP7331-SNG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7331-SNG-7	Diodes Inc AP7331-SNG-7	Pericom Semiconductor AP7331-SNG-7
Zetex Semiconductors (Diodes Incorporated) AP7331-SNG-7		

Related Products

AP7332-1218W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V/1.8V SOT26
In stock: 139507 pcs
RFQ

AP7331-30SNG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 300MA 6DFN2020
In stock: 625297 pcs
RFQ

AP7331-WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LIN POS ADJ 300MA SOT25
In stock: 170990 pcs
RFQ

AP7331-33WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 300MA SOT25
In stock: 708265 pcs
RFQ

AP7331-28SNG-7
Manufacturers: Diodes Incorporated
Description: IC REG LIN 2.8V 300MA 6DFN2020
In stock: 656884 pcs
RFQ

AP7331-30WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 300MA SOT25
In stock: 752636 pcs
RFQ

AP7331-28WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V 300MA SOT25
In stock: 169158 pcs
RFQ

AP7332-2833FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V/3.3V 6DFN2018
In stock: 376840 pcs
RFQ

AP7332-3333W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V/3.3V SOT26
In stock: 404367 pcs
RFQ

AP7332-2833W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 2.8V/3.3V SOT26
In stock: 371757 pcs
RFQ

AP7332-1218FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V/1.8V 6DFN2018
In stock: 144126 pcs
RFQ

AP7331-33SNG-7
Manufacturers: Diodes Incorporated
Description: IC REG LIN 3.3V 300MA 6DFN2020
In stock: 626245 pcs
RFQ

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E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong