





Diodes Incorporated




Image may be representation. See specifications for product details.

AP331AWRG-7

Part Number:	AP331AWRG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC COMPARATOR SGL DIFF SOT-25R
Datasheets:	 <a href="#">AP331AWRG-7.pdf</a>
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	930692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


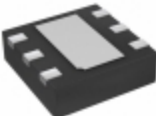










Specifications of AP331AWRG-7

PART NUMBER	AP331AWRG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC COMPARATOR SGL DIFF SOT-25R
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	930692 pcs
DATA SHEET	 <a href="#">AP331AWRG-7.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	8mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT25R
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	CMOS, DTL, ECL, MOS, Open-Collector, TTL
OTHER NAMES	AP331AWRG7 AP331AWRGDITR
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, DTL, ECL, MOS, Open-Collector, TTL SOT25R
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.4µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	AP331A

Related Tags

Diodes Incorporated AP331AWRG-7	AP331AWRG-7 Distributor	AP331AWRG-7 Supplier
AP331AWRG-7 Price	AP331AWRG-7 Pictures	AP331AWRG-7 Image
AP331AWRG-7 PDF Datasheet	AP331AWRG-7 Download Datasheet	AP331AWRG-7 Datasheet
AP331AWRG-7 Stock	Buy AP331AWRG-7	Buy Diodes Incorporated AP331AWRG-7
Diodes Incorporated AP331AWRG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP331AWRG-7	Diodes Inc AP331AWRG-7	Pericom Semiconductor AP331AWRG-7
Zetex Semiconductors (Diodes Incorporated) AP331AWRG-7		

Related Products

<div></div> <div><b>AP331AWG-7</b> Manufacturers: Diodes Incorporated Description: IC COMPARATOR SGL DIFF SOT-25 In stock: 775885 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3403FLJ-7</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.6A U-DFN1616-6 In stock: 111569 pcs</div> <div>RFQ</div>
<div></div> <div><b>AP3405SHE-7</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.6A U-DFN2020-8 In stock: 127544 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3401DNTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 784016 pcs</div> <div>RFQ</div>
<div></div> <div><b>AP32GSDHC6-R</b> Manufacturers: Apacer Description: CONSUMER SDHC CLASS6 32GB (RETAI In stock: 2063 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3301EV1</b> Manufacturers: Diodes Incorporated Description: EVAL BRD AP3301 UNIV AC INPUT In stock: 1863 pcs</div> <div>RFQ</div>
<div></div> <div><b>AP32GSDHC6-B</b> Manufacturers: Apacer Description: CONSUMER SDHC CLASS6 32GB (BULK In stock: 2682 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3402KTTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC TSOT26 In stock: 816857 pcs</div> <div>RFQ</div>
<div></div> <div><b>AP3302K6TR-G1</b> Manufacturers: Diodes Incorporated Description: IC OFFLINE CONV FLYBACK SOT26 In stock: 515145 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3301K6TR-G1</b> Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK SOT26 In stock: 503603 pcs</div> <div>RFQ</div>
<div></div> <div><b>AP34063N8L-U</b> Manufacturers: Diodes Incorporated Description: IC REG BCK BST INV ADJ 1.6A 8DIP In stock: 6502 pcs</div> <div>RFQ</div>	<div></div> <div><b>AP3401KTTR-G1</b> Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT26 In stock: 185731 pcs</div> <div>RFQ</div>