





Diodes Incorporated




AP331AWG-7

Part Number:	AP331AWG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC COMPARATOR SGL DIFF SOT-25
Datasheets:	 AP331AWG-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	775885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.








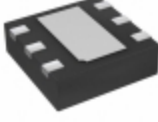




Specifications of AP331AWG-7

PART NUMBER	AP331AWG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC COMPARATOR SGL DIFF SOT-25
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	775885 pcs
DATA SHEET	 AP331AWG-7.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	8mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-25
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	AP331AWG7 AP331AWGDITR
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 SOT-25
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 AP331AWG-7	AP331AWG-7 Distributor	AP331AWG-7 Supplier
AP331AWG-7 Price	AP331AWG-7 Pictures	AP331AWG-7 Image
AP331AWG-7 PDF Datasheet	AP331AWG-7 Download Datasheet	AP331AWG-7 Datasheet
AP331AWG-7 Stock	Buy AP331AWG-7	Buy Diodes Incorporated AP331AWG-7
Diodes Incorporated AP331AWG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP331AWG-7	Diodes Inc AP331AWG-7	Pericom Semiconductor AP331AWG-7
Zetex Semiconductors (Diodes Incorporated) AP331AWG-7		

Related Products

<div></div> <div>AP32GSDHC6-R Manufacturers: Apacer Description: CONSUMER SDHC CLASS6 32GB (RETAI In stock: 2063 pcs <div>RFQ</div></div>	<div></div> <div>AP32GSDHC6-B Manufacturers: Apacer Description: CONSUMER SDHC CLASS6 32GB (BULK In stock: 2682 pcs <div>RFQ</div></div>
<div></div> <div>AP3401DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC 6DFN In stock: 784016 pcs <div>RFQ</div></div>	<div></div> <div>AP3402KTTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC TSOT26 In stock: 816857 pcs <div>RFQ</div></div>
<div></div> <div>AP3405SHE-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.6A U-DFN2020-8 In stock: 127544 pcs <div>RFQ</div></div>	<div></div> <div>AP32GSDHC4-B Manufacturers: Apacer Description: MEMORY CARD SDHC 32GB CLASS 4 In stock: 2090 pcs <div>RFQ</div></div>
<div></div> <div>AP3301EV1 Manufacturers: Diodes Incorporated Description: EVAL BRD AP3301 UNIV AC INPUT In stock: 1863 pcs <div>RFQ</div></div>	<div></div> <div>AP3403FLJ-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 0.6A U-DFN1616-6 In stock: 111569 pcs <div>RFQ</div></div>
<div></div> <div>AP3302K6TR-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE CONV FLYBACK SOT26 In stock: 515145 pcs <div>RFQ</div></div>	<div></div> <div>AP3301K6TR-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK SOT26 In stock: 503603 pcs <div>RFQ</div></div>
<div></div> <div>AP331AWRG-7 Manufacturers: Diodes Incorporated Description: IC COMPARATOR SGL DIFF SOT-25R In stock: 930692 pcs <div>RFQ</div></div>	<div></div> <div>AP3401KTTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1A SYNC TSOT26 In stock: 185731 pcs <div>RFQ</div></div>