





PERICOM SEMICONDUCTOR

Diodes Incorporated




AZV3002S-13

Part Number:	AZV3002S-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC COMP PUSH PULL 8SO
Datasheets:	 AZV3002S-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZV3002S-13

PART NUMBER	AZV3002S-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC COMP PUSH PULL 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AZV3002S-13.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	30mV
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROPAGATION DELAY (MAX)	0.8µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	AZV3002S-13DICT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	13mV
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull 8-SO
CURRENT - QUIESCENT (MAX)	9µA (Typ)
CURRENT - OUTPUT (TYP)	68mA
CURRENT - INPUT BIAS (MAX)	1pA
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR

Related Tags

Diodes Incorporated AZV3002S-13	AZV3002S-13 Distributor	AZV3002S-13 Supplier
AZV3002S-13 Price	AZV3002S-13 Pictures	AZV3002S-13 Image
AZV3002S-13 PDF Datasheet	AZV3002S-13 Download Datasheet	AZV3002S-13 Datasheet
AZV3002S-13 Stock	Buy AZV3002S-13	Buy Diodes Incorporated AZV3002S-13
Diodes Incorporated AZV3002S-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZV3002S-13	Diodes Inc AZV3002S-13	Pericom Semiconductor AZV3002S-13
Zetex Semiconductors (Diodes Incorporated) AZV3002S-13		

Related Products

<div></div> <div>AZV321KSTR-G1 Manufacturers: Diodes Incorporated Description: IC OPAMP GEN PURP SOT353 In stock: Out stock RFQ</div>	<div></div> <div>AZV331KSTR-G1 Manufacturers: Diodes Incorporated Description: IC COMP GP LOW VOLT SC70-5 In stock: Out stock RFQ</div>
<div></div> <div>AZV358GTR-G1 Manufacturers: Diodes Incorporated Description: IC OP AMP GP DUAL 8-TSSOP In stock: Out stock RFQ</div>	<div></div> <div>AZV331KTR-E1 Manufacturers: Diodes Incorporated Description: IC OP AMP GP LOW VOLT SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>AZV3001FZ4-7 Manufacturers: Diodes Incorporated Description: IC COMPARATOR X2-DFN1410-6 In stock: Out stock RFQ</div>	<div></div> <div>AZV321KTR-E1 Manufacturers: Diodes Incorporated Description: IC OP AMP GP LOW VOLT SOT23-5 In stock: Out stock RFQ</div>
<div></div> <div>AZV358GTR-E1 Manufacturers: Diodes Incorporated Description: IC OP AMP GP DUAL 8-TSSOP In stock: Out stock RFQ</div>	<div></div> <div>AZV358MMTR-E1 Manufacturers: Diodes Incorporated Description: IC OP AMP GP DUAL 8-MSOP In stock: Out stock RFQ</div>
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