



NVE Corporation



Image may be representation. See specifications for product details.

AD521-00E

Part Number:	AD521-00E
Manufacturer/Brand:	NVE Corporation
Product description	MAGNETIC SWITCH OMNIPOLAR 8MSOP
	 1.AD521-00E.pdf
	 2.AD521-00E.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59971 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

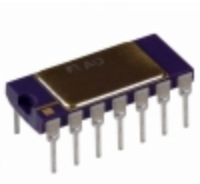
Specifications of AD521-00E

PART NUMBER	AD521-00E
MANUFACTURER	NVE Corporation
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59971 pcs
DATA SHEET	 1.AD521-00E.pdf  2.AD521-00E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
TEST CONDITION	-40°C ~ 125°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	AD
SENSING RANGE	±2.5mT Trip, ±1.1mT Release
POLARIZATION	Either
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Omnipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Open Collector Hall Effect 8-MSOP
CURRENT - SUPPLY (MAX)	4.5mA
CURRENT - OUTPUT (MAX)	20mA

Related Tags

NVE Corporation AD521-00E	AD521-00E Distributor	AD521-00E Supplier
AD521-00E Price	AD521-00E Pictures	AD521-00E Image
AD521-00E PDF Datasheet	AD521-00E Download Datasheet	AD521-00E Datasheet
AD521-00E Stock	Buy AD521-00E	Buy NVE Corporation AD521-00E
NVE Corporation AD521-00E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation AD521-00E	NVE Corp/Isolation Products AD521-00E	NVE Corp/Sensor Products AD521-00E

Related Products

 AD5207BRUZ50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL POT 256POS 50K 14TSSOP In stock: 37117 pcs RFQ	 AD521JDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 2MHZ 14CDIP In stock: 1750 pcs RFQ
 AD521-02E Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC In stock: 63524 pcs RFQ	 AD5207BRUZ10-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL POT DUAL 10K 14-TSSOP In stock: 36374 pcs RFQ
 AD5207BRUZ50-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL POT DUAL 50K 14-TSSOP In stock: 29186 pcs RFQ	 AD5212TD/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 24CDIP In stock: 112 pcs RFQ
 AD5207BRUZ10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL POT DUAL 10K 14-TSSOP In stock: 28855 pcs RFQ	 AD5207BRUZ100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL POT DUAL 256POS 14-TSSOP In stock: 35531 pcs RFQ
 AD521LDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 2MHZ 14CDIP In stock: 909 pcs RFQ	 AD5207BRUZ100-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POT DGTL DUAL 256POS 14TSSOP In stock: 60173 pcs RFQ
 AD521SD/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP INST 40MHZ PREC LN 14CDIP In stock: 642 pcs RFQ	 AD521KDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP INSTR 2MHZ 14CDIP In stock: 1519 pcs RFQ