



NVE Corporation



AD221-02E

Part Number:	AD221-02E
Manufacturer/Brand:	NVE Corporation
Product description	MAGNETIC SWITCH OMNIPOLAR 8SOIC
Datasheets:	1.AD221-02E.pdf 2.AD221-02E.pdf
RoHs Status	 Lead free / RoHS Compliant
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 AD221-02E

PART NUMBER	AD221-02E
MANUFACTURER	NVE Corporation
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AD221-02E.pdf 2.AD221-02E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
TEST CONDITION	-40°C ~ 125°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	AD
SENSING RANGE	±2.5mT Trip, ±1.1mT Release
POLARIZATION	Either
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Omnipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Open Collector Hall Effect 8-SOIC
CURRENT - SUPPLY (MAX)	4.5mA
CURRENT - OUTPUT (MAX)	20mA

Related Tags

NVE Corporation AD221-02E	AD221-02E Distributor	AD221-02E Supplier
AD221-02E Price	AD221-02E Pictures	AD221-02E Image
AD221-02E PDF Datasheet	AD221-02E Download Datasheet	AD221-02E Datasheet
AD221-02E Stock	Buy AD221-02E	Buy NVE Corporation AD221-02E
NVE Corporation AD221-02E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation AD221-02E	NVE Corp/Isolation Products AD221-02E	NVE Corp/Sensor Products AD221-02E

Related Products

 AD221-00E Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP In stock: Out stock RFQ	 AD22050RZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF SINGLE SUPPLY 8SOIC In stock: Out stock RFQ
 AD22100AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: Out stock RFQ	 AD22057R Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF SNGL-SUP 8SOIC In stock: Out stock RFQ
 AD22057R-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF SNGL-SUP 8SOIC In stock: Out stock RFQ	 AD22057RZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF SINGLE-SUPPLY 8-SOIC In stock: 318 pcs RFQ
 AD22100ARZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: Out stock RFQ	 AD22100ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: 614 pcs RFQ
 AD22100ARZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: Out stock RFQ	 AD22057RZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF SNGL-SUP 8SOIC In stock: Out stock RFQ
 AD22100AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: Out stock RFQ	 AD22100AR Manufacturers: ADI (Analog Devices, Inc.) Description: SENSOR ANALOG -40C-85C 8SOIC In stock: Out stock RFQ