



NVE Corporation

## AD205-02E

Part Number:	AD205-02E
Manufacturer/Brand:	NVE Corporation
Product description:	MAGNETIC SWITCH OMNIPOLAR 8SOIC
Datasheets:	<a href="#">1.AD205-02E.pdf</a> <a href="#">2.AD205-02E.pdf</a>
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 AD205-02E

PART NUMBER	AD205-02E
MANUFACTURER	NVE Corporation
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AD205-02E.pdf</a> <a href="#">2.AD205-02E.pdf</a>
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	±5mT Trip, ±2.5mT 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 AD205-02E	AD205-02E Distributor	AD205-02E Supplier
AD205-02E Price	AD205-02E Pictures	AD205-02E Image
AD205-02E PDF Datasheet	AD205-02E Download Datasheet	AD205-02E Datasheet
AD205-02E Stock	Buy AD205-02E	Buy NVE Corporation AD205-02E
NVE Corporation AD205-02E	NVE Corporation Supplier	NVE Corporation Distributor
NVE Corporation AD205-02E	NVE Corp/Isolation Products AD205-02E	NVE Corp/Sensor Products AD205-02E

## Related Products

 <p><b>AD204KN</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 5KHZ DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD208AY</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 4KHZ SIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD206-00E</b> Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD204KY</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 5KHZ SIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD204JN</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 5KHZ DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD210AN</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 20KHZ 12DIP In stock: 281 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AD205-00E</b> Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD210BN</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 20KHZ 12DIP In stock: 330 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AD204-02E</b> Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AD208BY</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 4KHZ SIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AD204JY</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP ISOLATION 5KHZ SIP In stock: 29 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AD206-02E</b> Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>