

### **AD506-02E Information**



For Reference Only

Part Number AD506-02E

Manufacturer NVE Corp/Sensor Products

Category Sensors, Transducers

Magnetic Sensors - Switches (Solid State)

**Description** MAGNETIC SWITCH OMNIPOLAR 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **AD506-02E Specifications**

Manufacturer Part Number	AD506-02E	
Manufacturer	NVE Corp/Sensor Products	
Category	Sensors, Transducers	
	Magnetic Sensors - Switches (Solid State)	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	AD	
Function	Omnipolar Switch	
Technology	Hall Effect	
Polarization	Either	
Sensing Range	±10mT Trip, ±6.5mT Release	
Test Condition	-40°C ~ 125°C	
Voltage - Supply	4.5 V ~ 30 V	
Current - Supply (Max)	4.5mA	
Current - Output (Max)	20mA	
Output Type	Open Collector	
Features	-	
Operating Temperature	-40°C ~ 125°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

#### **AD506-02E Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **AD506-02E Payment Methods**



















### **AD506-02E Shipping Methods**













If you have any question about AD506-02E, please do not hesitate to contact us!

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