

### **AD523-02E Information**



For Reference Only

Part Number AD523-02E

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.









# **AD523-02E Specifications**

Manufacturer Part Number	AD523-02E
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?

#### **AD523-02E 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.

## **AD523-02E Payment Methods**





















### **AD523-02E Shipping Methods**













If you have any question about AD523-02E, please do not hesitate to contact us!

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