

# AD524-02E

#### **AD524-02E Information**

With prisener.com	Part Number Manufacturer Category Description Package	AD524-02E NVE Corp/Sensor Products Sensors, Transducers Magnetic Sensors - Switches (Solid State) MAGNETIC SWITCH OMNIPOLAR 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us		
	For Reference Only		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.



### **AD524-02E Specifications**

Manufacturer Part Number	AD524-02E
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	±3.4mT Trip, ±1.4mT Release
Test Condition	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
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?

#### **AD524-02E 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about AD524-02E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com