

AD520-02E Information


For Reference Only

Part Number [AD520-02E](#)
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



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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.


AD520-02E Specifications

Manufacturer Part Number	AD520-02E
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	$\pm 3.4\text{mT}$ Trip, $\pm 1.4\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Voltage - Supply	4.5 V ~ 30 V
Current - Supply (Max)	4.5mA
Current - Output (Max)	20mA
Output Type	Open Collector
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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AD520-02E 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.

AD520-02E Payment Methods



AD520-02E Shipping Methods



If you have any question about AD520-02E, please do not hesitate to contact us!

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