

AD521-00E Information



For Reference Only

Part Number [AD521-00E](#)
Manufacturer NVE Corp/Sensor Products
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.



AD521-00E Specifications

Manufacturer Part Number	AD521-00E
Manufacturer	NVE Corp/Sensor Products
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	AD
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 2.5\text{mT}$ Trip, $\pm 1.1\text{mT}$ 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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

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AD521-00E 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.

AD521-00E Payment Methods



AD521-00E Shipping Methods



If you have any question about AD521-00E, please do not hesitate to contact us!

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