

AD421-00E Information



For Reference Only

Part Number [AD421-00E](#)
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



[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.



AD421-00E Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | AD421-00E |
| 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°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-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |

[Report errors?](#)

AD421-00E 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.

AD421-00E Payment Methods



AD421-00E Shipping Methods



If you have any question about AD421-00E, please do not hesitate to contact us!

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