

AB001-02E Information


For Reference Only

Part Number [AB001-02E](#)
Manufacturer NVE Corp/Sensor Products
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR MAGMTR WHEAT BRDG 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.


AB001-02E Specifications

Manufacturer Part Number	AB001-02E
Manufacturer	NVE Corp/Sensor Products
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	8-SOIC (0.154", 3.90mm Width)
Series	AB
Type	Compass/Magnetometer
Technology	Magnetoresistive
Axis	Single
Output Type	Wheatstone Bridge
Sensing Range	2mT ~ 20mT
Voltage - Supply	1 V ~ 12.5 V
Current - Supply (Max)	-
Current - Output (Max)	-
Resolution	-
Bandwidth	-
Operating Temperature	-50°C ~ 125°C (TA)
Features	Temperature Compensated
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

AB001-02E 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.

AB001-02E Payment Methods



AB001-02E Shipping Methods



If you have any question about AB001-02E, please do not hesitate to contact us!

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