

**832-0500 Information**


For Reference Only

**Part Number** [832-0500](#)  
**Manufacturer** TE Connectivity Measurement Specialties  
**Category** Sensors, Transducers  
[Motion Sensors - Accelerometers](#)  
**Description** ACCELEROMETER 500G IEPE SMD  
**Package** 5-SMD, No Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**832-0500 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">832-0500</a>  |
| Manufacturer             | TE Connectivity Measurement Specialties                                 |
| Category                 | Sensors, Transducers<br><a href="#">Motion Sensors - Accelerometers</a> |
| Package                  | 5-SMD, No Lead  |
| Series                   | 832   |
| Type                     | Analog  |
| Axis                     | X, Y, Z   |
| Acceleration Range       | ±500g   |
| Sensitivity (LSB/g)      | -   |
| Sensitivity (mV/g)       | 2.5   |
| Bandwidth                | 2kHz  |
| Output Type              | IEPE  |
| Voltage - Supply         | 3.3 V ~ 5.5 V   |
| Features                 | -   |
| Operating Temperature    | -20°C ~ 80°C (TA)   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 5-SMD, No Lead  |
| Supplier Device Package  | SMD   |

[Report errors?](#)

## 832-0500 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.

## 832-0500 Payment Methods



## 832-0500 Shipping Methods



If you have any question about 832-0500, please do not hesitate to contact us!

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