

AOZ8231ADI-02 Information


For Reference Only

Part Number [AOZ8231ADI-02](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 2.5VWM 12.5VC DFN
Package 0402 (1006 Metric)
 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.


AOZ8231ADI-02 Specifications

| | |
|----------------------------------|----------------------------------|
| Manufacturer Part Number | AOZ8231ADI-02 |
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | 0402 (1006 Metric) |
| Series | - |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 2.5V (Max) |
| Voltage - Breakdown (Min) | 3V |
| Voltage - Clamping (Max) @ Ipp | 12.5V |
| Current - Peak Pulse (10/1000µs) | 6A (8/20µs) |
| Power - Peak Pulse | - |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 5.5pF @ 1MHz |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1006 Metric) |
| Supplier Device Package | 2-DFN (1x0.6) |

[Report errors?](#)

AOZ8231ADI-02 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.

AOZ8231ADI-02 Payment Methods



AOZ8231ADI-02 Shipping Methods



If you have any question about AOZ8231ADI-02, please do not hesitate to contact us!

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