

D24V0L1B2LP-7B Information


For Reference Only

Part Number [D24V0L1B2LP-7B](#)
Manufacturer Diodes Incorporated
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 24VWM 46VC X1-DFN100
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.


D24V0L1B2LP-7B Specifications

| | |
|----------------------------------|--------------------------------|
| Manufacturer Part Number | D24V0L1B2LP-7B |
| Manufacturer | Diodes Incorporated |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | 0402 (1006 Metric) |
| Series | Automotive, AEC-Q101 |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 24V (Max) |
| Voltage - Breakdown (Min) | 26V |
| Voltage - Clamping (Max) @ Ipp | 46V |
| Current - Peak Pulse (10/1000µs) | 2A (8/20µs) |
| Power - Peak Pulse | 90W |
| Power Line Protection | No |
| Applications | Automotive |
| Capacitance @ Frequency | 6pF @ 1MHz |
| Operating Temperature | -65°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1006 Metric) |
| Supplier Device Package | X1-DFN1006-2 |

[Report errors?](#)

D24V0L1B2LP-7B 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.

D24V0L1B2LP-7B Payment Methods



D24V0L1B2LP-7B Shipping Methods



If you have any question about D24V0L1B2LP-7B, please do not hesitate to contact us!

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