

APT2X31D100J Information


For Reference Only

Part Number [APT2X31D100J](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1KV 28A ISOTOP
Package SOT-227-4, miniBLOC
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


APT2X31D100J Specifications

| | |
|--|---|
| Manufacturer Part Number | APT2X31D100J |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | SOT-227-4, miniBLOC |
| Series | - |
| Diode Configuration | 2 Independent |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1000V |
| Current - Average Rectified (Io) (per Diode) | 28A |
| Voltage - Forward (Vf) (Max) @ If | 2.3V @ 30A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 290ns |
| Current - Reverse Leakage @ Vr | 250µA @ 1000V |
| Operating Temperature - Junction | - |
| Mounting Type | Chassis Mount |
| Package / Case | SOT-227-4, miniBLOC |
| Supplier Device Package | ISOTOP? |

[Report errors?](#)

APT2X31D100J 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.

APT2X31D100J Payment Methods



APT2X31D100J Shipping Methods



If you have any question about APT2X31D100J, please do not hesitate to contact us!

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