

HFA06PB120 Information


For Reference Only

Part Number [HFA06PB120](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.2KV 6A TO247AC
Package TO-247-2
 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.


HFA06PB120 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | HFA06PB120 |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-247-2 |
| Series | HEXFRED? |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1200V |
| Current - Average Rectified (Io) | 6A |
| Voltage - Forward (Vf) (Max) @ If | 3V @ 6A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 80ns |
| Current - Reverse Leakage @ Vr | 5µA @ 1200V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-247-2 |
| Supplier Device Package | TO-247AC Modified |
| Operating Temperature - Junction | -55°C ~ 150°C |

[Report errors?](#)

HFA06PB120 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.

HFA06PB120 Payment Methods



HFA06PB120 Shipping Methods



If you have any question about HFA06PB120, please do not hesitate to contact us!

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