

ISOPAC0412 Information


For Reference Only

Part Number [ISOPAC0412](#)
Manufacturer Semtech Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 15A
Package -
 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.


ISOPAC0412 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | ISOPAC0412 |
| Manufacturer | Semtech Corporation |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | - |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) | 15A |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 9A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 2000ns |
| Current - Reverse Leakage @ Vr | 1µA @ 600V |
| Capacitance @ Vr, F | - |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |
| Operating Temperature - Junction | -55°C ~ 175°C |

[Report errors?](#)

ISOPAC0412 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.

ISOPAC0412 Payment Methods



ISOPAC0412 Shipping Methods



If you have any question about ISOPAC0412, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com