

DSEP30-12CR Information


For Reference Only

Part Number [DSEP30-12CR](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN 1.2KV 30A ISOPLUS247
Package ISOPLUS247?
 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.


DSEP30-12CR Specifications

Manufacturer Part Number	DSEP30-12CR
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	ISOPLUS247?
Series	HiPerDynFRED?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	4.98V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	15ns
Current - Reverse Leakage @ Vr	250µA @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	ISOPLUS247?
Supplier Device Package	ISOPLUS247?
Operating Temperature - Junction	-55°C ~ 175°C

[Report errors?](#)

DSEP30-12CR 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.

DSEP30-12CR Payment Methods



DSEP30-12CR Shipping Methods



If you have any question about DSEP30-12CR, please do not hesitate to contact us!

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