

DSEC120-12AK Information


For Reference Only

Part Number [DSEC120-12AK](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY GP 1200V 60A TO264A
Package TO-264-3, TO-264AA
 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.


DSEC120-12AK Specifications

Manufacturer Part Number	DSEC120-12AK
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-264-3, TO-264AA
Series	HiPerFRED?
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	60A
Voltage - Forward (Vf) (Max) @ If	2.66V @ 60A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	40ns
Current - Reverse Leakage @ Vr	650μA @ 1200V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264A

[Report errors?](#)

DSEC120-12AK 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.

DSEC120-12AK Payment Methods



DSEC120-12AK Shipping Methods



If you have any question about DSEC120-12AK, please do not hesitate to contact us!

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