

DSEC59-06BC Information


For Reference Only

Part Number [DSEC59-06BC](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY 600V 30A ISOPLUS220
Package ISOPLUS220?
 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.


DSEC59-06BC Specifications

Manufacturer Part Number	DSEC59-06BC
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	ISOPLUS220?
Series	HiPerFRED?
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io) (per Diode)	30A
Voltage - Forward (Vf) (Max) @ If	2.51V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	250μA @ 600V
Operating Temperature - Junction	-40°C ~ 175°C
Mounting Type	Through Hole
Package / Case	ISOPLUS220?
Supplier Device Package	ISOPLUS220?

[Report errors?](#)

DSEC59-06BC 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.

DSEC59-06BC Payment Methods



DSEC59-06BC Shipping Methods



If you have any question about DSEC59-06BC, please do not hesitate to contact us!

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