

DSEP2X91-06A Information


For Reference Only

Part Number [DSEP2X91-06A](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 600V 90A SOT227B
Package SOT-227-4, miniBLOC
 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.


DSEP2X91-06A Specifications

Manufacturer Part Number	DSEP2X91-06A
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	HiPerFRED?
Diode Configuration	2 Independent
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io) (per Diode)	90A
Voltage - Forward (Vf) (Max) @ If	2.05V @ 90A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	1mA @ 600V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B

[Report errors?](#)

DSEP2X91-06A 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.

DSEP2X91-06A Payment Methods



DSEP2X91-06A Shipping Methods



If you have any question about DSEP2X91-06A, please do not hesitate to contact us!

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