DSEP6-06BS

DSEP6-06BS Information

For Reference Only

Part Number	DSEP6-06BS
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 600V 6A TO252AA
Package	TO-252-3, DPak (2 Leads + Tab), SC-63

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.

DSEP6-06BS Specifications

Manufacturer Part Number	DSEP6-06BS
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	HiPerFRED?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	2.66V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	15ns
Current - Reverse Leakage @ Vr	50µA @ 600V
Capacitance @ Vr, F	5pF @ 400V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252AA
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

DSEP6-06BS 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.

DSEP6-06BS Payment Methods

DSEP6-06BS Shipping Methods

If you have any question about DSEP6-06BS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com