

#### **DSEI8-06AS Information**



For Reference Only

Part Number DSEI8-06AS Manufacturer IXYS

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE FAST REC 600V 8A TO263AB

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









## **DSEI8-06AS Specifications**

Manufacturer Part Number	DSEI8-06AS
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	FRED
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	1.5V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	20μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

#### **DSEI8-06AS 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.

### **DSEI8-06AS Payment Methods**



















### **DSEI8-06AS Shipping Methods**













If you have any question about DSEI8-06AS, please do not hesitate to contact us!

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