

## 8ETL06FP Information



For Reference Only

**Part Number** 8ETL06FP  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
   [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 600V 8A TO220FP  
**Package** TO-220-2 Full Pack  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## 8ETL06FP Specifications

Manufacturer Part Number	8ETL06FP
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	TO-220-2 Full Pack
Series	FRED Pt?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	250ns
Current - Reverse Leakage @ Vr	5µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	TO-220-2 Full Pack
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

## 8ETL06FP 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.

## 8ETL06FP Payment Methods



## 8ETL06FP Shipping Methods



If you have any question about 8ETL06FP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)