

### EGL34B-E3/83 Information



For Reference Only

Part Number EGL34B-E3/83

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 500MA DO213

Package DO-213AA (Glass)

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.









# EGL34B-E3/83 Specifications

Manufacturer Part Number	EGL34B-E3/83
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-213AA (Glass)
Series	SUPERECTIFIER?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5μA @ 100V
Capacitance @ Vr, F	7pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AA (Glass)
Supplier Device Package	DO-213AA (GL34)
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### EGL34B-E3/83 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.

### EGL34B-E3/83 Payment Methods



















# EGL34B-E3/83 Shipping Methods













If you have any question about EGL34B-E3/83, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com