



#### BYVF32-50HE3/45 Information



For Reference Only

Part Number BYVF32-50HE3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 50V 18A ITO220AB

Package TO-220-3 Full Pack, Isolated Tab

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.









## **BYVF32-50HE3/45 Specifications**

Manufacturer Part Number	BYVF32-50HE3/45
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io) (per Diode)	18A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	10μA @ 50V
Operating Temperature - Junction	-65°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	ITO-220AB
	Report errors?

#### BYVF32-50HE3/45 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.

### BYVF32-50HE3/45 Payment Methods



















### **BYVF32-50HE3/45 Shipping Methods**













If you have any question about BYVF32-50HE3/45, please do not hesitate to contact us!

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