



BYWF29-50HE3/45 Information



For Reference Only

Part Number BYWF29-50HE3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 50V 8A ITO220AC

Package TO-220-2 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.









BYWF29-50HE3/45 Specifications

Manufacturer Part Number	BYWF29-50HE3/45
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack, Isolated Tab
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	10μA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack, Isolated Tab
Supplier Device Package	ITO-220AC
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package	8A 1.3V @ 20A Fast Recovery =< 500ns, > 200mA (Io) 25ns 10μA @ 50V - Through Hole TO-220-2 Full Pack, Isolated Tab ITO-220AC -65°C ~ 150°C

BYWF29-50HE3/45 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.

BYWF29-50HE3/45 Payment Methods





















BYWF29-50HE3/45 Shipping Methods













If you have any question about BYWF29-50HE3/45, please do not hesitate to contact us!

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