



UHF10JT-E3/45 Information



For Reference Only

Part Number UHF10JT-E3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 600V 10A 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



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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.









UHF10JT-E3/45 Specifications

Manufacturer Part Number 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) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr Conscience @ Vr E		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package TO-220-2 Full Pack, Isolated Tab Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr -	Manufacturer Part Number	UHF10JT-E3/45
Diodes - Rectifiers - Single Package TO-220-2 Full Pack, Isolated Tab Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If - Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Manufacturer	Vishay Semiconductor Diodes Division
Package TO-220-2 Full Pack, Isolated Tab Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 600V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If - Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Category	Discrete Semiconductor Products
Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 600V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If - Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -		Diodes - Rectifiers - Single
Diode Type Voltage - DC Reverse (Vr) (Max) 600V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Package	TO-220-2 Full Pack, Isolated Tab
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr -	Series	-
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Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Voltage - DC Reverse (Vr) (Max)	600V
Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Current - Average Rectified (Io)	10A
Reverse Recovery Time (trr) 25ns Current - Reverse Leakage @ Vr -	Voltage - Forward (Vf) (Max) @ If	-
Current - Reverse Leakage @ Vr -	Speed	Fast Recovery =< 500ns, > 200mA (Io)
-	Reverse Recovery Time (trr)	25ns
Conscitance @ Vr. E	Current - Reverse Leakage @ Vr	-
Capacitatice VI, I	Capacitance @ Vr, F	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case TO-220-2 Full Pack, Isolated Tab	Package / Case	TO-220-2 Full Pack, Isolated Tab
Supplier Device Package ITO-220AC	Supplier Device Package	ITO-220AC
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Operating Temperature - Junction	-55°C ~ 175°C
Report errors?		Report errors?

UHF10JT-E3/45 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.

UHF10JT-E3/45 Payment Methods



















UHF10JT-E3/45 Shipping Methods













If you have any question about UHF10JT-E3/45, please do not hesitate to contact us!

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