VS-18TQ045PBF

VS-18TQ045PBF Information

For Reference Only

Part Number VS-18TQ045PBF
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 45V 18A TO220AC
Package TO-220-2

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.

VS-18TQ045PBF Specifications

Manufacturer Part Number	VS-18TQ045PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	18A
Voltage - Forward (Vf) (Max) @ If	600mV @ 18A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2.5mA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

VS-18TQ045PBF 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.

VS-18TQ045PBF Payment Methods

VS-18TQ045PBF Shipping Methods

If you have any question about VS-18TQ045PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
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