



## VS-301CNQ045PBF Information

Heisener.com

Part Number VS-301CNQ045PBF

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE MODULE 45V 300A TO244

Package TO-244AB

For the pricing/inventory/lead time, please contact

us

For Reference Only 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-301CNQ045PBF Specifications**

Manufacturer Part Number	VS-301CNQ045PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-244AB
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	300A
Voltage - Forward (Vf) (Max) @ If	900mV @ 300A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10mA @ 45V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	TO-244AB
Supplier Device Package	TO-244AB
	Report errors?

## **VS-301CNQ045PBF 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-301CNQ045PBF Payment Methods



















## **VS-301CNQ045PBF Shipping Methods**













If you have any question about VS-301CNQ045PBF, please do not hesitate to contact us!

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