

## **CPT60045 Information**



For Reference Only

Part Number CPT60045

Manufacturer Microsemi Corporation

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description

DIODE MODULE 45V 300A TO244AB

Package TO-244AB

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.









# **CPT60045 Specifications**

Manufacturer Part Number	CPT60045
Manufacturer	Microsemi Corporation
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	650mV @ 300A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2A @ 45V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	TO-244AB
Supplier Device Package	TO-244AB
	Report errors?

#### **CPT60045 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.

## **CPT60045 Payment Methods**



















## **CPT60045 Shipping Methods**













If you have any question about CPT60045, please do not hesitate to contact us!

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