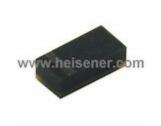




## **CDBF0245-HF Information**



For Reference Only

Part Number CDBF0245-HF

Manufacturer Comchip Technology

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 45V 200MA 1005

Package 1005 (2512 Metric)

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.









## **CDBF0245-HF Specifications**

Manufacturer Part Number	CDBF0245-HF
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	1005 (2512 Metric)
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	550mV @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1μΑ @ 10V
Capacitance @ Vr, F	9pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	1005 (2512 Metric)
Supplier Device Package	1005/SOD-323F
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### **CDBF0245-HF 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.

# **CDBF0245-HF Payment Methods**



















### **CDBF0245-HF Shipping Methods**













If you have any question about CDBF0245-HF, please do not hesitate to contact us!

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