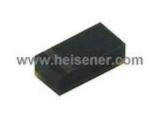




## **CDBF0520-HF Information**



For Reference Only

Part Number CDBF0520-HF

Manufacturer Comchip Technology

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 500MA 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.









### **CDBF0520-HF Specifications**

Manufacturer Part Number	CDBF0520-HF
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	1005 (2512 Metric)
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	470mV @ 500mA
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100μA @ 20V
Capacitance @ Vr, F	100pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	1005 (2512 Metric)
Supplier Device Package	1005/SOD-323F
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### **CDBF0520-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.

# **CDBF0520-HF Payment Methods**



















### **CDBF0520-HF Shipping Methods**













If you have any question about CDBF0520-HF, please do not hesitate to contact us!

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