

# **CD-HD004**

## **CD-HD004 Information**



For Reference Only

Part Number	CD-HD004
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products Diodes - Bridge Rectifiers
Description	BRIDGE RECT 1PHASE 40V 1A SMD
Package	Chip, Concave Terminals
	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.



### **CD-HD004 Specifications**

Manufacturer Part Number	CD-HD004
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products
	Diodes - Bridge Rectifiers
Package	Chip, Concave Terminals
Series	-
Diode Type	Single Phase
Technology	Schottky
Voltage - Peak Reverse (Max)	40V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	0.5V @ 1A
Current - Reverse Leakage @ Vr	200µA @ 40V
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	Chip, Concave Terminals
Supplier Device Package	-
	Report errors?

#### **CD-HD004** 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about CD-HD004, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com