

**CPD65-BAV45-CT Information**


For Reference Only

**Part Number** [CPD65-BAV45-CT](#)  
**Manufacturer** Central Semiconductor Corp  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 20V 50MA DIE  
**Package** Die  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CPD65-BAV45-CT Specifications**

Manufacturer Part Number	<a href="#">CPD65-BAV45-CT</a>
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	Die
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	50mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 10mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	600ns
Current - Reverse Leakage @ Vr	5pA @ 5V
Capacitance @ Vr, F	1.3pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die
Operating Temperature - Junction	-65°C ~ 125°C

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## CPD65-BAV45-CT 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.

## CPD65-BAV45-CT Payment Methods



## CPD65-BAV45-CT Shipping Methods



If you have any question about CPD65-BAV45-CT, please do not hesitate to contact us!

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