

CMPD5001S BK Information


For Reference Only

Part Number [CMPD5001S BK](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE GEN PURP 120V 400MA SOT23
Package TO-236-3, SC-59, SOT-23-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


CMPD5001S BK Specifications

Manufacturer Part Number	CMPD5001S BK
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	120V
Current - Average Rectified (Io) (per Diode)	400mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.25V @ 400mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	60ns
Current - Reverse Leakage @ Vr	100nA @ 90V
Operating Temperature - Junction	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23

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CMPD5001S BK 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.

CMPD5001S BK Payment Methods



CMPD5001S BK Shipping Methods



If you have any question about CMPD5001S BK, please do not hesitate to contact us!

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