

CMPD2004 BK Information


For Reference Only

Part Number [CMPD2004 BK](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 240V 200MA 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


[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.


CMPD2004 BK Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | CMPD2004 BK |
| Manufacturer | Central Semiconductor Corp |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 240V |
| Current - Average Rectified (Io) | 200mA |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 100mA |
| Speed | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr) | 50ns |
| Current - Reverse Leakage @ Vr | 100nA @ 240V |
| Capacitance @ Vr, F | 5pF @ 0V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | SOT-23 |
| Operating Temperature - Junction | -65°C ~ 150°C |

[Report errors?](#)

CMPD2004 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.

CMPD2004 BK Payment Methods



CMPD2004 BK Shipping Methods



If you have any question about CMPD2004 BK, please do not hesitate to contact us!

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