

CD214A-R12000 Information


For Reference Only

Part Number [CD214A-R12000](#)
Manufacturer Bourns Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 2KV 1A SMA
Package DO-214AC, SMA
 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.


CD214A-R12000 Specifications

Manufacturer Part Number	CD214A-R12000
Manufacturer	Bourns Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2000V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	2V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 2000V
Capacitance @ Vr, F	12pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-65°C ~ 175°C
Report errors?	

CD214A-R12000 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.

CD214A-R12000 Payment Methods



CD214A-R12000 Shipping Methods



If you have any question about CD214A-R12000, please do not hesitate to contact us!

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