

CMSH1-100 BK Information


For Reference Only

Part Number [CMSH1-100 BK](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 100V 1A SMB
Package DO-214AA, SMB
 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.


CMSH1-100 BK Specifications

Manufacturer Part Number	CMSH1-100 BK
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	850mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 100V
Capacitance @ Vr, F	45pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

CMSH1-100 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.

CMSH1-100 BK Payment Methods



CMSH1-100 BK Shipping Methods



If you have any question about CMSH1-100 BK, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com