



## **CMSH3-100M BK Information**



For Reference Only

Part Number CMSH3-100M BK

Manufacturer Central Semiconductor Corp

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 3A 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.









# **CMSH3-100M BK Specifications**

Manufacturer Part Number	CMSH3-100M BK
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
Manufacturer Category  Package Series Diode Type Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	850mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500μA @ 100V
Capacitance @ Vr, F	87pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors

#### **CMSH3-100M 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.

#### **CMSH3-100M BK Payment Methods**



















## **CMSH3-100M BK Shipping Methods**













If you have any question about CMSH3-100M BK, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com