

BSM080D12P2C008 Information


For Reference Only

Part Number [BSM080D12P2C008](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description SIC POWER MODULE-1200V-80A
Package Module
 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.


BSM080D12P2C008 Specifications

Manufacturer Part Number	BSM080D12P2C008
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	Module
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vds)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	80A
Rds On (Max) @ Id, Vgs	-
Vgs(th) (Max) @ Id	4V @ 13.2mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	800pF @ 10V
Power - Max	600W
Operating Temperature	175°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module

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BSM080D12P2C008 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.

BSM080D12P2C008 Payment Methods



BSM080D12P2C008 Shipping Methods



If you have any question about BSM080D12P2C008, please do not hesitate to contact us!

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