

FF11MR12W1M1B11BOMA1 Information


For Reference Only

Part Number [FF11MR12W1M1B11BOMA1](#)
Manufacturer Infineon Technologies Industrial Power and Controls Americas
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET MODULE HALF 1200V 100A
Package Module
 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.


FF11MR12W1M1B11BOMA1 Specifications

Manufacturer Part Number	FF11MR12W1M1B11BOMA1
Manufacturer	Infineon Technologies Industrial Power and Controls Americas
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	Module
Series	CoolSiC?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	100A
Rds On (Max) @ Id, Vgs	11 mOhm @ 100A, 15V
Vgs(th) (Max) @ Id	5.55V @ 40mA
Gate Charge (Qg) (Max) @ Vgs	250nC @ 15V
Input Capacitance (Ciss) (Max) @ Vds	7950pF @ 800V
Power - Max	20mW
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module

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FF11MR12W1M1B11BOMA1 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.

FF11MR12W1M1B11BOMA1 Payment Methods



FF11MR12W1M1B11BOMA1 Shipping Methods



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