



FS450R12OE4 Information

Heisener.com

For Reference Only

Part Number FS450R12OE4

Manufacturer Infineon Technologies Industrial Power and

Controls Americas

Category Discrete Semiconductor Products

Transistors - IGBTs - Modules

Description IGBT MODULE 1200V 450A

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.









FS450R12OE4 Specifications

Manufacturer Part Number	FS450R12OE4
Manufacturer	Infineon Technologies Industrial Power and Controls Americas
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	Module
Series	-
IGBT Type	Trench Field Stop
Configuration	Three Phase Inverter
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	660A
Power - Max	2250W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 450A
Current - Collector Cutoff (Max)	3mA
Input Capacitance (Cies) @ Vce	28nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module
	Report errors?

FS450R12OE4 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.

FS450R12OE4 Payment Methods



















FS450R12OE4 Shipping Methods













If you have any question about FS450R12OE4, please do not hesitate to contact us!

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