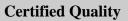


FS100R12KE3

FS100R12KE3 Information

Heisener.com	Part Number	FS100R12KE3	
	Manufacturer	Infineon Technologies Industrial Power and Controls Americas	
	Category	Discrete Semiconductor Products Transistors - IGBTs - Modules	1000
	Description	IGBT MODULE 1200V 100A	12/2/01
	Package	Module	
For Reference Only		For the pricing/inventory/lead time, please contact	
		Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	



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.



FS100R12KE3 Specifications

Manufacturer Part Number	FS100R12KE3	
Manufacturer	Infineon Technologies Industrial Power and Controls Americas	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Modules	
Package	Module	
Series	-	
IGBT Type	NPT	
Configuration	Single	
Voltage - Collector Emitter Breakdown (Max)	1200V	
Current - Collector (Ic) (Max)	140A	
Power - Max	480W	
Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 100A	
Current - Collector Cutoff (Max)	5mA	
Input Capacitance (Cies) @ Vce	7.1nF @ 25V	
Input	Standard	
NTC Thermistor	No	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Chassis Mount	
Package / Case	Module	
Supplier Device Package	Module	
	Report errors?	

FS100R12KE3 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

FS100R12KE3 Payment Methods



FS100R12KE3 Shipping Methods



If you have any question about FS100R12KE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com