

# FT150R12KE3G\_B4

## FT150R12KE3G\_B4 Information

Heisener.com	Part Number Manufacturer Category Description Package	FT150R12KE3G_B4 Infineon Technologies Industrial Power and Controls Americas Discrete Semiconductor Products Transistors - IGBTs - Modules IGBT FT150R12KE3GB4NOSA1 Module	
For Reference Only		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.



# FT150R12KE3G\_B4 Specifications

Manufacturer Part Number	FT150R12KE3G_B4	
Manufacturer	Infineon Technologies Industrial Power and Controls Americas	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Modules	
Package	Module	
Series	-	
IGBT Type	-	
Configuration	Three Phase Inverter	
Voltage - Collector Emitter Breakdown (Max)	1200V	
Current - Collector (Ic) (Max)	200A	
Power - Max	700W	
Vce(on) (Max) @ Vge, Ic	2.15V @ 15V, 150A	
Current - Collector Cutoff (Max)	5mA	
Input Capacitance (Cies) @ Vce	10.5nF @ 25V	
Input	Standard	
NTC Thermistor	Yes	
Operating Temperature	150°C (TJ)	
Mounting Type	Chassis Mount	
Package / Case	Module	
Supplier Device Package	Module	
	Report errors?	

#### FT150R12KE3G\_B4 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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

#### FT150R12KE3G\_B4 Payment Methods



### FT150R12KE3G\_B4 Shipping Methods



If you have any question about FT150R12KE3G\_B4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com