

MID550-12A4 Information


For Reference Only

Part Number [MID550-12A4](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT RBSOA 1200V 670A Y3-DCB
Package Y3-DCB
 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.


MID550-12A4 Specifications

Manufacturer Part Number	MID550-12A4
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Y3-DCB
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	670A
Power - Max	2750W
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 400A
Current - Collector Cutoff (Max)	21mA
Input Capacitance (Cies) @ Vce	26nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Y3-DCB
Supplier Device Package	Y3-DCB
Report errors?	

MID550-12A4 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.

MID550-12A4 Payment Methods



MID550-12A4 Shipping Methods



If you have any question about MID550-12A4, please do not hesitate to contact us!

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