

IXA4IF1200TC Information


For Reference Only

Part Number [IXA4IF1200TC](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1200V 9A 45W TO252AA
Package TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
 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.


IXA4IF1200TC Specifications

Manufacturer Part Number	IXA4IF1200TC
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Series	-
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	9A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 3A
Power - Max	45W
Switching Energy	400µJ (on), 300µJ (off)
Input Type	Standard
Gate Charge	12nC
Td (on/off) @ 25°C	-
Test Condition	600V, 3A, 330 Ohm, 15V
Reverse Recovery Time (trr)	350ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Supplier Device Package	TO-268AA

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IXA4IF1200TC 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.

IXA4IF1200TC Payment Methods



IXA4IF1200TC Shipping Methods



If you have any question about IXA4IF1200TC, please do not hesitate to contact us!

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