

**FID35-06C Information**


For Reference Only

**Part Number** [FID35-06C](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
[Transistors - IGBTs - Single](#)  
**Description** IGBT 600V 38A 125W I4PAC5  
**Package** i4-Pac?-5  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FID35-06C Specifications**

Manufacturer Part Number	<a href="#">FID35-06C</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Transistors - IGBTs - Single</a>
Package	i4-Pac?-5
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	38A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 25A
Power - Max	125W
Switching Energy	1.1mJ (on), 600μJ (off)
Input Type	Standard
Gate Charge	140nC
Td (on/off) @ 25°C	-
Test Condition	300V, 25A, 10 Ohm, 15V
Reverse Recovery Time (trr)	50ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	i4-Pac?-5
Supplier Device Package	ISOPLUS i4-PAC?

[Report errors?](#)

## FID35-06C 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.

## FID35-06C Payment Methods



## FID35-06C Shipping Methods



If you have any question about FID35-06C, please do not hesitate to contact us!

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