

TIG056BF-1E Information


For Reference Only

Part Number [TIG056BF-1E](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 430V 240A 30W TO-220F-3FS
Package TO-220-3 Full Pack
 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.


TIG056BF-1E Specifications

Manufacturer Part Number	TIG056BF-1E
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3 Full Pack
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	430V
Current - Collector (Ic) (Max)	-
Current - Collector Pulsed (Icm)	240A
Vce(on) (Max) @ Vge, Ic	5V @ 15V, 240A
Power - Max	30W
Switching Energy	-
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	46ns/140ns
Test Condition	320V, 240A, 10 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F-3FS

[Report errors?](#)

TIG056BF-1E 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.

TIG056BF-1E Payment Methods



TIG056BF-1E Shipping Methods



If you have any question about TIG056BF-1E, please do not hesitate to contact us!

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