

FGM603 Information


For Reference Only

Part Number [FGM603](#)
Manufacturer Sanken
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 30A 60W TO3PF
Package TO-3P-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.


FGM603 Specifications

Manufacturer Part Number	FGM603
Manufacturer	Sanken
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-3P-3 Full Pack
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	30A
Current - Collector Pulsed (Icm)	90A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 30A
Power - Max	60W
Switching Energy	-
Input Type	Standard
Gate Charge	120nC
Td (on/off) @ 25°C	130ns/340ns
Test Condition	300V, 30A
Reverse Recovery Time (trr)	-
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	TO-3P-3 Full Pack
Supplier Device Package	TO-3PF

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FGM603 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.

FGM603 Payment Methods



FGM603 Shipping Methods



If you have any question about FGM603, please do not hesitate to contact us!

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