

GPA060A060MN-FD Information


For Reference Only

Part Number [GPA060A060MN-FD](#)
Manufacturer Global Power Technologies Group
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 120A 347W TO3PN
Package TO-3
 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.


GPA060A060MN-FD Specifications

Manufacturer Part Number	GPA060A060MN-FD
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-3
Series	-
IGBT Type	Trench Field Stop
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	120A
Current - Collector Pulsed (Icm)	180A
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 60A
Power - Max	347W
Switching Energy	2.66mJ (on), 1.53mJ (off)
Input Type	Standard
Gate Charge	225nC
Td (on/off) @ 25°C	45ns/150ns
Test Condition	400V, 60A, 10 Ohm, 15V
Reverse Recovery Time (trr)	140ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3
Supplier Device Package	TO-3PN

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GPA060A060MN-FD 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.

GPA060A060MN-FD Payment Methods



GPA060A060MN-FD Shipping Methods



If you have any question about GPA060A060MN-FD, please do not hesitate to contact us!

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