

APT54GA60BD30 Information


For Reference Only

Part Number [APT54GA60BD30](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 96A 416W TO247
Package TO-247-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


APT54GA60BD30 Specifications

Manufacturer Part Number	APT54GA60BD30
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	96A
Current - Collector Pulsed (Icm)	161A
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 32A
Power - Max	416W
Switching Energy	534µJ (on), 466µJ (off)
Input Type	Standard
Gate Charge	28nC
Td (on/off) @ 25°C	17ns/112ns
Test Condition	400V, 32A, 4.7 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247 [B]

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APT54GA60BD30 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.

APT54GA60BD30 Payment Methods



APT54GA60BD30 Shipping Methods



If you have any question about APT54GA60BD30, please do not hesitate to contact us!

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