

APT64GA90LD30 Information


For Reference Only

Part Number [APT64GA90LD30](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 900V 117A 500W TO-264
Package TO-264-3, TO-264AA
 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.


APT64GA90LD30 Specifications

Manufacturer Part Number	APT64GA90LD30
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-264-3, TO-264AA
Series	POWER MOS 8?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	900V
Current - Collector (Ic) (Max)	117A
Current - Collector Pulsed (Icm)	193A
Vce(on) (Max) @ Vge, Ic	3.1V @ 15V, 38A
Power - Max	500W
Switching Energy	1192µJ (on), 1088µJ (off)
Input Type	Standard
Gate Charge	162nC
Td (on/off) @ 25°C	18ns/131ns
Test Condition	600V, 38A, 4.7 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-264-3, TO-264AA
Supplier Device Package	TO-264 [L]

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APT64GA90LD30 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.

APT64GA90LD30 Payment Methods



APT64GA90LD30 Shipping Methods



If you have any question about APT64GA90LD30, please do not hesitate to contact us!

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