APT50GP60LDLG

APT50GP60LDLG Information

For Reference Only

Part Number	APT50GP60LDLG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Description	IGBT 600V 150A 625W TO264
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

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.

APT50GP60LDLG Specifications

Manufacturer Part Number	APT50GP60LDLG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-264-3, TO-264AA
Series	-
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	150A
Current - Collector Pulsed (Icm)	190A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 50A
Power - Max	625W
Switching Energy	456µJ (on), 635µJ (off)
Input Type	Standard
Gate Charge	165nC
Td (on/off) @ 25°C	19ns/85ns
Test Condition	400V, 50A, 4.3 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
	Report errors?

APT50GP60LDLG 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.

APT50GP60LDLG Payment Methods

APT50GP60LDLG Shipping Methods

If you have any question about APT50GP60LDLG, please do not hesitate to contact us!
Website: https://www.heisener.com
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