APT15GP90KG

APT15GP90KG Information

For Reference Only

Part Number APT15GP90KG
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 900V 43A 250W TO220
Package TO-220-3

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.

APT15GP90KG Specifications

Manufacturer Part Number	APT15GP90KG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
Series	POWER MOS 7?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	900V
Current - Collector (Ic) (Max)	43A
Current - Collector Pulsed (Icm)	60A
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 15A
Power - Max	250W
Switching Energy	200µJ (off)
Input Type	Standard
Gate Charge	60nC
Td (on/off) @ 25°C	9ns/33ns
Test Condition	600V, 15A, 4.3 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220 [K]
	Report errors?

APT15GP90KG 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.

APT15GP90KG Payment Methods

APT15GP90KG Shipping Methods

If you have any question about APT15GP90KG, please do not hesitate to contact us!
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