

APT33GF120LRDQ2G Information


For Reference Only

Part Number [APT33GF120LRDQ2G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1200V 64A 357W 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


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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.


APT33GF120LRDQ2G Specifications

Manufacturer Part Number	APT33GF120LRDQ2G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-264-3, TO-264AA
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	64A
Current - Collector Pulsed (Icm)	75A
Vce(on) (Max) @ Vge, Ic	3V @ 15V, 25A
Power - Max	357W
Switching Energy	1.315mJ (on), 1.515mJ (off)
Input Type	Standard
Gate Charge	170nC
Td (on/off) @ 25°C	14ns/185ns
Test Condition	800V, 25A, 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 [L]

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APT33GF120LRDQ2G 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.

APT33GF120LRDQ2G Payment Methods



APT33GF120LRDQ2G Shipping Methods



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