

APT94N60L2C3G Information


For Reference Only

Part Number [APT94N60L2C3G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 600V 94A 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.


APT94N60L2C3G Specifications

Manufacturer Part Number	APT94N60L2C3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-264-3, TO-264AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	94A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.9V @ 5.4mA
Gate Charge (Qg) (Max) @ Vgs	640nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	13600pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	833W (Tc)
Rds On (Max) @ Id, Vgs	35 mOhm @ 60A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	264 MAX? [L2]
Package / Case	TO-264-3, TO-264AA

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APT94N60L2C3G 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.

APT94N60L2C3G Payment Methods



APT94N60L2C3G Shipping Methods



If you have any question about APT94N60L2C3G, please do not hesitate to contact us!

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