

APT1204R7BFLLG

APT1204R7BFLLG Information



For Reference Only

Part Number APT1204R7BFLLG **Manufacturer** Microsemi Corporation

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 1200V 3.5A TO-247

Package TO-247-3

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.









APT1204R7BFLLG Specifications

Manufacturer Part Number	APT1204R7BFLLG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-247-3
Series	POWER MOS 7?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	1200V
Current - Continuous Drain (Id) @ 25°C	3.5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	31nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	715pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	135W (Tc)
Rds On (Max) @ Id, Vgs	4.7 Ohm @ 1.75A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-247 [B]
Package / Case	TO-247-3
	Report errors?

APT1204R7BFLLG 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.

APT1204R7BFLLG Payment Methods





















APT1204R7BFLLG Shipping Methods













If you have any question about APT1204R7BFLLG, please do not hesitate to contact us!

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