



APT20M11JVR Information



For Reference Only

Part Number APT20M11JVR

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 200V 175A SOT-227

Package SOT-227-4, miniBLOC

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.









APT20M11JVR Specifications

Manufacturer Part Number	APT20M11JVR
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-227-4, miniBLOC
Series	POWER MOS V?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	175A
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 5mA
Gate Charge (Qg) (Max) @ Vgs	180nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	21600pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	700W (Tc)
Rds On (Max) @ Id, Vgs	11 mOhm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Supplier Device Package	ISOTOP?
Package / Case	SOT-227-4, miniBLOC
	Report errors?

APT20M11JVR 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.

APT20M11JVR Payment Methods





















APT20M11JVR Shipping Methods













If you have any question about APT20M11JVR, please do not hesitate to contact us!

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