

IRFBA22N50APBF Information


For Reference Only

Part Number [IRFBA22N50APBF](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 500V 24A SUPER-220
Package Super-220?
 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.


IRFBA22N50APBF Specifications

Manufacturer Part Number	IRFBA22N50APBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	Super-220?
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	24A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	115nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3400pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	340W (Tc)
Rds On (Max) @ Id, Vgs	230 mOhm @ 13.8A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	SUPER-220? (TO-273AA)
Package / Case	Super-220?

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IRFBA22N50APBF 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.

IRFBA22N50APBF Payment Methods



IRFBA22N50APBF Shipping Methods



If you have any question about IRFBA22N50APBF, please do not hesitate to contact us!

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