IRFIB6N60A Information

Part Number	IRFIB6N60A
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 600V 5.5A TO220FP
Package	TO-220-3 Full Pack, Isolated Tab

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

IRFIB6N60A Specifications

Manufacturer Part Number	IRFIB6N60A
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	5.5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	49nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1400pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	60W (Tc)
Rds On (Max) @ Id, Vgs	750 mOhm @ 3.3A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220-3
Package / Case	TO-220-3 Full Pack, Isolated Tab
	Report errors?

IRFIB6N60A 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.

IRFIB6N60A Payment Methods

IRFIB6N60A Shipping Methods

If you have any question about IRFIB6N60A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com