

IRF6802SDTR1PBF Information


For Reference Only

Part Number [IRF6802SDTR1PBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 25V 16A SA
Package DirectFET? Isometric SA
 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.


IRF6802SDTR1PBF Specifications

Manufacturer Part Number	IRF6802SDTR1PBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	DirectFET? Isometric SA
Series	HEXFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	16A
Rds On (Max) @ Id, Vgs	4.2 mOhm @ 16A, 10V
Vgs(th) (Max) @ Id	2.1V @ 35µA
Gate Charge (Qg) (Max) @ Vgs	13nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 13V
Power - Max	1.7W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DirectFET? Isometric SA
Supplier Device Package	DIRECTFET? SA

[Report errors?](#)

IRF6802SDTR1PBF 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.

IRF6802SDTR1PBF Payment Methods



IRF6802SDTR1PBF Shipping Methods



If you have any question about IRF6802SDTR1PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com