

BSF134N10NJ3 G Information


For Reference Only

Part Number BSF134N10NJ3 G
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
 Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 100V 9A WDSO-2
Package 3-WDSO-2
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


BSF134N10NJ3 G Specifications

Manufacturer Part Number	BSF134N10NJ3 G
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	3-WDSO-2
Series	OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	100V
Current - Continuous Drain (I _d) @ 25°C	9A (T _a), 40A (T _c)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	6V, 10V
V _{gs(th)} (Max) @ I _d	3.5V @ 40μA
Gate Charge (Q _g) (Max) @ V _{gs}	30nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	2300pF @ 50V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	2.2W (T _a), 43W (T _c)
R _{ds On} (Max) @ I _d , V _{gs}	13.4 mOhm @ 30A, 10V
Operating Temperature	-40°C ~ 150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	MG-WDSO-2, CanPAK M?
Package / Case	3-WDSO-2

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BSF134N10NJ3 G 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.

BSF134N10NJ3 G Payment Methods



BSF134N10NJ3 G Shipping Methods



If you have any question about BSF134N10NJ3 G, please do not hesitate to contact us!

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