

BSC150N03LD G Information


For Reference Only

Part Number [BSC150N03LD G](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 8A 8TDSO8
Package 8-PowerVDFN
 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.


BSC150N03LD G Specifications

Manufacturer Part Number	BSC150N03LD G
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerVDFN
Series	OptiMOS?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	30V
Current - Continuous Drain (I _d) @ 25°C	8A
R _{ds} On (Max) @ I _d , V _{gs}	15 mOhm @ 20A, 10V
V _{gs(th)} (Max) @ I _d	2.2V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	13.2nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1100pF @ 15V
Power - Max	26W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PG-TDSO8

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BSC150N03LD 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.

BSC150N03LD G Payment Methods



BSC150N03LD G Shipping Methods



If you have any question about BSC150N03LD G, please do not hesitate to contact us!

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