

BSC750N10ND G Information


For Reference Only

Part Number [BSC750N10ND G](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 100V 3.2A 8TDSO
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.


BSC750N10ND G Specifications

Manufacturer Part Number	BSC750N10ND 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	Standard
Drain to Source Voltage (V _{ds})	100V
Current - Continuous Drain (I _d) @ 25°C	3.2A
R _{ds} On (Max) @ I _d , V _{gs}	75 mOhm @ 13A, 10V
V _{gs} (th) (Max) @ I _d	4V @ 12μA
Gate Charge (Q _g) (Max) @ V _{gs}	11nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	720pF @ 50V
Power - Max	26W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PG-TDSO-8

[Report errors?](#)

BSC750N10ND 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.

BSC750N10ND G Payment Methods



BSC750N10ND G Shipping Methods



If you have any question about BSC750N10ND G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com