



#### **BSZ900N20NS3 G Information**



For Reference Only

**Part Number** BSZ900N20NS3 G **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 200V 15.2A 8TSDSON

Package 8-PowerTDFN

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.









## **BSZ900N20NS3 G Specifications**

Manufacturer Part Number	BSZ900N20NS3 G
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerTDFN
Series	OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	15.2A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 30μA
Gate Charge (Qg) (Max) @ Vgs	11.6nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	920pF @ 100V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	62.5W (Tc)
Rds On (Max) @ Id, Vgs	90 mOhm @ 7.6A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-TSDSON-8
Package / Case	8-PowerTDFN
	Report errors?

#### BSZ900N20NS3 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.

### BSZ900N20NS3 G Payment Methods



















### **BSZ900N20NS3 G Shipping Methods**













If you have any question about BSZ900N20NS3 G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com