

# IPB320N20N3 G

st a Quote

### **IPB320N20N3 G Information**

www.hersener.com	Part Number	IPB320N20N3 G	
	Manufacturer	Infineon Technologies	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	- 34
	Description	MOSFET N-CH 200V 34A TO263-3	- 322
	Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reques

# **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.



# **IPB320N20N3 G Specifications**

Manufacturer Part Number	IPB320N20N3 G
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	34A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 90µA
Gate Charge (Qg) (Max) @ Vgs	29nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2350pF @ 100V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	136W (Tc)
Rds On (Max) @ Id, Vgs	32 mOhm @ 34A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PG-TO263-2
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

#### IPB320N20N3 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **IPB320N20N3 G Payment Methods**



# **IPB320N20N3 G Shipping Methods**



If you have any question about IPB320N20N3 G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com