



### IPC218N06N3X1SA2 Information

Heisener.com

Part Number IPC218N06N3X1SA2
Manufacturer Infineon Technologies

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 60V BARE DIE

Package Die

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# IPC218N06N3X1SA2 Specifications

Manufacturer Part Number	IPC218N06N3X1SA2
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	Die
Series	OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	3A (Tj)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 196μA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	-
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	100 mOhm @ 2A, 10V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	Sawn on foil
Package / Case	Die
	Report errors?

### IPC218N06N3X1SA2 Guarantees



#### **Ouality 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.

## IPC218N06N3X1SA2 Payment Methods



















# IPC218N06N3X1SA2 Shipping Methods













If you have any question about IPC218N06N3X1SA2, please do not hesitate to contact us!

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