

# **IPC302N10N3X1SA1**

## IPC302N10N3X1SA1 Information

Heisener.com

Part Number IPC302N10N3X1SA1 Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 100V BARE DIE

**Package** 

For the pricing/inventory/lead time, please contact

For Reference Only



## **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.









# IPC302N10N3X1SA1 Specifications

Manufacturer Part Number	IPC302N10N3X1SA1
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)	100V
Current - Continuous Drain (Id) @ 25°C	1A (Tj)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.5V @ 302μA
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?

#### IPC302N10N3X1SA1 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.

### IPC302N10N3X1SA1 Payment Methods





















### IPC302N10N3X1SA1 Shipping Methods













If you have any question about IPC302N10N3X1SA1, please do not hesitate to contact us!

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