

IPC020N10L3X1SA1 Information


For Reference Only

Part Number [IPC020N10L3X1SA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 100V SAWN BARE DIE
Package Die
 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.


IPC020N10L3X1SA1 Specifications

Manufacturer Part Number	IPC020N10L3X1SA1
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)	4.5V
Vgs(th) (Max) @ Id	2.1V @ 12µA
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, 4.5V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	Sawn on foil
Package / Case	Die

[Report errors?](#)

IPC020N10L3X1SA1 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.

IPC020N10L3X1SA1 Payment Methods



IPC020N10L3X1SA1 Shipping Methods



If you have any question about IPC020N10L3X1SA1, please do not hesitate to contact us!

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