

SPP15P10PLGHKSA1

SPP15P10PLGHKSA1 Information



For Reference Only

Part Number SPP15P10PLGHKSA1

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 100V 15A TO-220

Package TO-220-3

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.









SPP15P10PLGHKSA1 Specifications

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Manufacturer Part Number	SPP15P10PLGHKSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	SIPMOS?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	15A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2V @ 1.54mA
Gate Charge (Qg) (Max) @ Vgs	62nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1490pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	128W (Tc)
Rds On (Max) @ Id, Vgs	200 mOhm @ 11.3A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	PG-TO-220-3
Package / Case	TO-220-3
	Report errors?

SPP15P10PLGHKSA1 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.

SPP15P10PLGHKSA1 Payment Methods



















SPP15P10PLGHKSA1 Shipping Methods













If you have any question about SPP15P10PLGHKSA1, please do not hesitate to contact us!

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