IPP35CN10NGXKSA1 Information

	Part Number	IPP35CN10NGXKSA1
	Manufacturer	Infineon Technologies
	Category	Discrete Semiconductor Products
		Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 100V 27A TO220-3
For Reference Only	**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.

IPP35CN10NGXKSA1 Specifications

Manufacturer Part Number	IPP35CN10NGXKSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	OptiMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	27A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 29μA
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1570pF @ 50V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	58W (Tc)
Rds On (Max) @ Id, Vgs	35 mOhm @ 27A, 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?

IPP35CN10NGXKSA1 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.

IPP35CN10NGXKSA1 Payment Methods

IPP35CN10NGXKSA1 Shipping Methods

If you have any question about IPP35CN10NGXKSA1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com