



IRLR2905CPBF Information



For Reference Only

Part Number IRLR2905CPBF **Manufacturer** Infineon Technologies

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 55V 36A DPAK

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

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



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IRLR2905CPBF Specifications

Manufacturer Part Number IRLR2905CPBF Manufacturer Infineon Technologies Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single Package TO-252-3, DPak (2 Leads + Tab), SC-63 Series - FET Type N-Channel Technology MOSFET (Metal Oxide) Drain to Source Voltage (Vdss) 55V Current - Continuous Drain (Id) @ 25°C 36A (Ta) Drive Voltage (Max Rds On, Min Rds On) - Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) - FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package D-Pak Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Report errors?		
CategoryDiscrete Semiconductor ProductsFackageTransistors - FETs, MOSFETs - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-FET TypeN-ChannelTechnologyMOSFET (Metal Oxide)Drain to Source Voltage (Vdss)55 VCurrent - Continuous Drain (Id) @ 25°C36A (Ta)Drive Voltage (Max Rds On, Min Rds On)-Vgs(th) (Max) @ Id-Gate Charge (Qg) (Max) @ Vgs-Input Capacitance (Ciss) (Max) @ Vds-Vgs (Max)-FET Feature-Power Dissipation (Max)-Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device PackageD-PakPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Manufacturer Part Number	IRLR2905CPBF
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Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package D-Pak Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Vgs (Max)	-
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Operating Temperature - Mounting Type Surface Mount Supplier Device Package D-Pak Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Power Dissipation (Max)	-
Mounting Type Surface Mount Supplier Device Package D-Pak Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Rds On (Max) @ Id, Vgs	-
Supplier Device Package D-Pak Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Operating Temperature	-
Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Mounting Type	Surface Mount
	Supplier Device Package	D-Pak
Report errors?	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
		Report errors?

IRLR2905CPBF 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.

IRLR2905CPBF Payment Methods









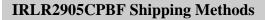
























If you have any question about IRLR2905CPBF, please do not hesitate to contact us!

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