

IRF8915

IRF8915 Information



Part Number	IRF8915	
Manufacturer	Infineon Technologies	
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays	
Description	MOSFET 2N-CH 20V 8.9A 8-SOIC	
Package	8-SOIC (0.154", 3.90mm Width)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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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.



IRF8915 Specifications

Manufacturer Part Number	IRF8915
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	HEXFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	8.9A
Rds On (Max) @ Id, Vgs	18.3 mOhm @ 8.9A, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	7.4nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	540pF @ 10V
Power - Max	2W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

IRF8915 Guarantees



If you have any question about IRF8915, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com