

IRF6215LPBF

Request a Quote

IRF6215LPBF Information

	 IRF6215LPBF r Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 150V 13A TO-262
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
11,	For the pricing/inventory/lead time, please contact us
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com

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.



IRF6215LPBF Specifications

Manufacturer Part Number	IRF6215LPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	HEXFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	13A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	66nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	860pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	3.8W (Ta), 110W (Tc)
Rds On (Max) @ Id, Vgs	290 mOhm @ 6.6A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-262
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
	Report errors?

IRF6215LPBF 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.

IRF6215LPBF Payment Methods



IRF6215LPBF Shipping Methods



If you have any question about IRF6215LPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com