

IRFB4410ZGPBF

IRFB4410ZGPBF Information

	www.elsevier.com	Part Number Manufacturer	IRFB4410ZGPBF Infineon Technologies	
		Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
		Description	MOSFET N-CH 100V 97A TO-220AB	
		Package	TO-220-3	
			For the pricing/inventory/lead time, please contact us	E167754
	For Reference Only		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.



IRFB4410ZGPBF Specifications

Manufacturer Part Number	IRFB4410ZGPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	HEXFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	97A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 150µA
Gate Charge (Qg) (Max) @ Vgs	120nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4820pF @ 50V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	230W (Tc)
Rds On (Max) @ Id, Vgs	9 mOhm @ 58A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	TO-220-3
	Report errors?

IRFB4410ZGPBF 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.

IRFB4410ZGPBF Payment Methods





If you have any question about IRFB4410ZGPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com