

IRFZ24NSTRRPBF

IRFZ24NSTRRPBF Information

www.hersener.com	 IRFZ24NSTRRPBF Infineon Technologies Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 55V 17A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only	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.



IRFZ24NSTRRPBF Specifications

Manufacturer Part Number	IRFZ24NSTRRPBF		
Manufacturer	Infineon Technologies		
Category	Discrete Semiconductor Products		
	Transistors - FETs, MOSFETs - Single		
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
Series	HEXFET?		
FET Type	N-Channel		
Technology	MOSFET (Metal Oxide)		
Drain to Source Voltage (Vdss)	55V		
Current - Continuous Drain (Id) @ 25°C	17A (Tc)		
Drive Voltage (Max Rds On, Min Rds On)	10V		
Vgs(th) (Max) @ Id	4V @ 250µA		
Gate Charge (Qg) (Max) @ Vgs	20nC @ 10V		
Input Capacitance (Ciss) (Max) @ Vds	370pF @ 25V		
Vgs (Max)	$\pm 20\mathrm{V}$		
FET Feature	-		
Power Dissipation (Max)	3.8W (Ta), 45W (Tc)		
Rds On (Max) @ Id, Vgs	70 mOhm @ 10A, 10V		
Operating Temperature	-55°C ~ 175°C (TJ)		
Mounting Type	Surface Mount		
Supplier Device Package	D2PAK		
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
	Report errors		

IRFZ24NSTRRPBF Guarantees



Quality Guarantees

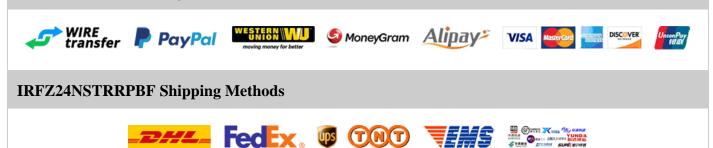
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

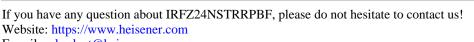
SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IRFZ24NSTRRPBF Payment Methods





E-mail: salesdept@heisener.com