

# **IRF624STRR**

### **IRF624STRR Information**

www.hersener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 250V 4.4A 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.



## **IRF624STRR Specifications**

Manufacturer Part Number	IRF624STRR		
Manufacturer	Vishay Siliconix		
Category	Discrete Semiconductor Products		
	Transistors - FETs, MOSFETs - Single		
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
Series	-		
FET Type	N-Channel		
Technology	MOSFET (Metal Oxide)		
Drain to Source Voltage (Vdss)	250V		
Current - Continuous Drain (Id) @ 25°C	4.4A (Tc)		
Drive Voltage (Max Rds On, Min Rds On)	10V		
Vgs(th) (Max) @ Id	4V @ 250µA		
Gate Charge (Qg) (Max) @ Vgs	14nC @ 10V		
Input Capacitance (Ciss) (Max) @ Vds	260pF @ 25V		
Vgs (Max)	$\pm 20 V$		
FET Feature	-		
Power Dissipation (Max)	3.1W (Ta), 50W (Tc)		
Rds On (Max) @ Id, Vgs	1.1 Ohm @ 2.6A, 10V		
Operating Temperature	-55°C ~ 150°C (TJ)		
Mounting Type	Surface Mount		
Supplier Device Package	D2PAK		
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
	Report errors'		

#### **IRF624STRR 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.

#### **IRF624STRR Payment Methods**





If you have any question about IRF624STRR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com