

# **IRF737LCSTRR**

#### **IRF737LCSTRR Information**

www.hersener.com	Part Number Manufacturer Category Description Package	IRF737LCSTRR Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET N-CH 300V 6.1A 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.



### **IRF737LCSTRR Specifications**

Manufacturer Part Number	IRF737LCSTRR		
Manufacturer	Vishay Siliconix	Vishay Siliconix	
Category	Discrete Semiconductor Products	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single		
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-		
FET Type	N-Channel		
Technology	MOSFET (Metal Oxide)		
Drain to Source Voltage (Vdss)	300V		
Current - Continuous Drain (Id) @ 25°C	6.1A (Tc)		
Drive Voltage (Max Rds On, Min Rds On)	10V		
Vgs(th) (Max) @ Id	4V @ 250µA		
Gate Charge (Qg) (Max) @ Vgs	17nC @ 10V		
Input Capacitance (Ciss) (Max) @ Vds	430pF @ 25V		
Vgs (Max)	±30V		
FET Feature	-		
Power Dissipation (Max)	-		
Rds On (Max) @ Id, Vgs	750 mOhm @ 3.7A, 10V		
Operating Temperature	-		
Mounting Type	Surface Mount		
Supplier Device Package	D2PAK		
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB		
		Report errors?	

#### **IRF737LCSTRR** 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.

#### **IRF737LCSTRR** Payment Methods





If you have any question about IRF737LCSTRR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com