

## **IRGS4640DTRRPBF**

### **IRGS4640DTRRPBF Information**



For Reference Only

Part Number IRGS4640DTRRPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** DIODE 600V 24A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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.









# **IRGS4640DTRRPBF Specifications**

Manufacturer Part Number	IRGS4640DTRRPBF	
Manufacturer	Infineon Technologies	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
IGBT Type	-	
Voltage - Collector Emitter Breakdown (Max)	600V	
Current - Collector (Ic) (Max)	65A	
Current - Collector Pulsed (Icm)	72A	
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 24A	
Power - Max	250W	
Switching Energy	115μJ (on), 600μJ (off)	
Input Type	Standard	
Gate Charge	75nC	
Td (on/off) @ 25°C	41ns/104ns	
Test Condition	400V, 24A, 10 Ohm, 15V	
Reverse Recovery Time (trr)	89ns	
Operating Temperature	-55°C ~ 175°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
	R	Report errors?

## **IRGS4640DTRRPBF 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.

# **IRGS4640DTRRPBF Payment Methods**



















# **IRGS4640DTRRPBF Shipping Methods**













If you have any question about IRGS4640DTRRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com