



### **IRGP4790D-EPBF Information**



For Reference Only

Part Number IRGP4790D-EPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 650V TO-247

Package TO-247-3

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.









# **IRGP4790D-EPBF Specifications**

Manufacturer Part Number	IRGP4790D-EPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	650V
Current - Collector (Ic) (Max)	140A
Current - Collector Pulsed (Icm)	225A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 75A
Power - Max	455W
Switching Energy	2.5mJ (on), 2.2mJ (off)
Input Type	Standard
Gate Charge	210nC
Td (on/off) @ 25°C	50ns/200ns
Test Condition	400V, 75A, 10 Ohm, 15V
Reverse Recovery Time (trr)	170ns
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD
	Report errors?

#### **IRGP4790D-EPBF 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.

## **IRGP4790D-EPBF Payment Methods**





















## **IRGP4790D-EPBF Shipping Methods**













If you have any question about IRGP4790D-EPBF, please do not hesitate to contact us!

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