



#### **BULB49DT4 Information**



For Reference Only

Part Number BULB49DT4

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANSISTOR HIGH VOLTAGE

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.









# **BULB49DT4 Specifications**

Manufacturer Part Number	BULB49DT4
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	450V
Vce Saturation (Max) @ Ib, Ic	1.2V @ 800mA, 4A
Current - Collector Cutoff (Max)	100μΑ
DC Current Gain (hFE) (Min) @ Ic, Vce	4 @ 7A, 10V
Power - Max	80W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

#### **BULB49DT4 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.

### **BULB49DT4 Payment Methods**



















# **BULB49DT4 Shipping Methods**













If you have any question about BULB49DT4, please do not hesitate to contact us!

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