

### 2SD2014 Information



For Reference Only

Part Number 2SD2014 Manufacturer Sanken

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 80V 4A TO220F

Package TO-220-3 Full Pack

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.









### **2SD2014 Specifications**

Manufacturer Part Number	2SD2014
Manufacturer	Sanken
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3 Full Pack
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 3mA, 3A
Current - Collector Cutoff (Max)	10μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 3A, 2V
Power - Max	25W
Frequency - Transition	75MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
	Report errors?

### **2SD2014 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.

# **2SD2014 Payment Methods**





















# **2SD2014 Shipping Methods**













If you have any question about 2SD2014, please do not hesitate to contact us!

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