



## **DSC7Q0100L Information**



For Reference Only

Part Number DSC7Q0100L

Manufacturer Panasonic Electronic Components

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 80V 1A MINIP3

Package TO-243AA

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.









# **DSC7Q0100L Specifications**

Manufacturer Part Number	DSC7Q0100L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	1.8V @ 1mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	4000 @ 1A, 10V
Power - Max	1W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MiniP3-F2-B
	Report errors?

### **DSC7Q0100L 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.

### **DSC7Q0100L Payment Methods**



















# **DSC7Q0100L Shipping Methods**













If you have any question about DSC7Q0100L, please do not hesitate to contact us!

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