



### **MPSW51A Information**



For Reference Only

Part Number MPSW51A

Manufacturer ON Semiconductor

**Category** Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP 40V 1A TO92 **Package** TO-226-3, TO-92-3 Long Body

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.









# **MPSW51A Specifications**

Manufacturer Part Number	MPSW51A
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 Long Body
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	700mV @ 100mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 100mA, 1V
Power - Max	1W
Frequency - Transition	50MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 Long Body
Supplier Device Package	TO-92
	Report errors?

#### **MPSW51A 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.

## **MPSW51A Payment Methods**



















### **MPSW51A Shipping Methods**













If you have any question about MPSW51A, please do not hesitate to contact us!

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