



### **MPSA18RLRP Information**



For Reference Only

Part Number MPSA18RLRP
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN 45V 0.2A TO-92

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

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.









### **MPSA18RLRP Specifications**

Manufacturer Part Number  Manufacturer  ON Semiconductor  Category  Discrete Semiconductor Products  Transistors - Bipolar (BJT) - Single	
Category Discrete Semiconductor Products	
Transistors - Bipolar (BJT) - Single	
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
Series -	
Transistor Type NPN	
Current - Collector (Ic) (Max) 200mA	
Voltage - Collector Emitter Breakdown (Max) 45V	
Vce Saturation (Max) @ Ib, Ic 300mV @ 5mA, 50mA	
Current - Collector Cutoff (Max) 50nA (ICBO)	
DC Current Gain (hFE) (Min) @ Ic, Vce 500 @ 10mA, 5V	
Power - Max 625mW	
Frequency - Transition 160MHz	
Operating Temperature $-55^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Through Hole	
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
Supplier Device Package TO-92-3	
Report error	rors?

#### **MPSA18RLRP 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.

# **MPSA18RLRP Payment Methods**



















## **MPSA18RLRP Shipping Methods**













If you have any question about MPSA18RLRP, please do not hesitate to contact us!

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