



### **MPSA13ZL1G Information**



For Reference Only

Part Number MPSA13ZL1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS NPN DARL 30V 0.5A TO-92

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

For the pricing/inventory/lead time, please contact

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.









## **MPSA13ZL1G Specifications**

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Manufacturer Part Number	MPSA13ZL1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 100μA, 100mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	10000 @ 100mA, 5V
Power - Max	625mW
Frequency - Transition	125MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3
	Report errors?

#### **MPSA13ZL1G 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.

# **MPSA13ZL1G Payment Methods**





















## **MPSA13ZL1G Shipping Methods**













If you have any question about MPSA13ZL1G, please do not hesitate to contact us!

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