



#### **MPS3646RLRAG Information**



For Reference Only

Part Number MPS3646RLRAG Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single TRANS NPN 15V 0.3A TO-92

**Description** TRANS NPN 15V 0.3A 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.









## **MPS3646RLRAG Specifications**

Manufacturer Part Number	MPS3646RLRAG	
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	
Current - Collector (Ic) (Max)	300mA	
Voltage - Collector Emitter Breakdown (Max)	15V	
Vce Saturation (Max) @ Ib, Ic	500mV @ 30mA, 300mA	
Current - Collector Cutoff (Max)	500nA	
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 30mA, 400mV	
Power - Max	625mW	
Frequency - Transition	350MHz	
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?

### **MPS3646RLRAG 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.

## MPS3646RLRAG Payment Methods



















## MPS3646RLRAG Shipping Methods













If you have any question about MPS3646RLRAG, please do not hesitate to contact us!

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