

# KSP14TA

#### **KSP14TA Information**

www.aenaemer.com	Part Number	KSP14TA	
	Manufacturer	Fairchild/ON Semiconductor	_ I∎I658(I∎I
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	70000
	Description	TRANS NPN DARL 30V 0.5A TO-92	
	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	- <b>1</b> .
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### **KSP14TA Specifications**

Manufacturer Part Number	KSP14TA	
Manufacturer	Fairchild/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	20000 @ 100mA, 5V	
Power - Max	625mW	
Frequency - Transition	125MHz	
Operating Temperature	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?	

#### **KSP14TA 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about KSP14TA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com