

# KSC1507YTSTU

## **KSC1507YTSTU Information**

www.heiseper.com	 KSC1507YTSTU Fairchild/ON Semiconductor Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single TRANS NPN 300V 200UA TO-220 TO-220-3 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.



# **KSC1507YTSTU Specifications**

Manufacturer Part Number	KSC1507YTSTU	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - Single	
Package	TO-220-3	
Series	-	
Transistor Type	NPN	
Current - Collector (Ic) (Max)	200μΑ	
Voltage - Collector Emitter Breakdown (Max)	300V	
Vce Saturation (Max) @ Ib, Ic	2V @ 5mA, 50mA	
Current - Collector Cutoff (Max)	100µA (ICBO)	
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 10mA, 10V	
Power - Max	15W	
Frequency - Transition	80MHz	
Operating Temperature	150°C (TJ)	
Mounting Type	Through Hole	
Package / Case	TO-220-3	
Supplier Device Package	TO-220-3	
	Report errors?	

#### **KSC1507YTSTU 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 BUARANTEE

#### **Service Guarantees**

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

### **KSC1507YTSTU Payment Methods**





If you have any question about KSC1507YTSTU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com