

**KSD1020GTA Information**


For Reference Only

**Part Number** [KSD1020GTA](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS NPN 25V 0.7A TO-92S  
**Package** TO-226-3, TO-92-3 Short Body (Formed Leads)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**KSD1020GTA Specifications**

Manufacturer Part Number	<a href="#">KSD1020GTA</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-226-3, TO-92-3 Short Body (Formed Leads)
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	700mA
Voltage - Collector Emitter Breakdown (Max)	25V
Vce Saturation (Max) @ Ib, Ic	400mV @ 70mA, 700mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 100mA, 1V
Power - Max	350mW
Frequency - Transition	170MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 Short Body (Formed Leads)
Supplier Device Package	TO-92S

[Report errors?](#)

## KSD1020GTA 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.

## KSD1020GTA Payment Methods



## KSD1020GTA Shipping Methods



If you have any question about KSD1020GTA, please do not hesitate to contact us!

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