

KSD1020YTA Information


For Reference Only

Part Number [KSD1020YTA](#)
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


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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.


KSD1020YTA Specifications

Manufacturer Part Number	KSD1020YTA
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
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	120 @ 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?](#)

KSD1020YTA 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.

KSD1020YTA Payment Methods



KSD1020YTA Shipping Methods



If you have any question about KSD1020YTA, please do not hesitate to contact us!

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