



KSD1021GTA Information

.heisener

Part Number KSD1021GTA

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

Description TRANS NPN 30V 1A TO-92S

Package TO-226-3, TO-92-3 Short Body (Formed Leads)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









KSD1021GTA Specifications

| * | |
|---|---|
| Manufacturer Part Number | KSD1021GTA |
| 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) | 1A |
| Voltage - Collector Emitter Breakdown (Max) | 30V |
| Vce Saturation (Max) @ Ib, Ic | 500mV @ 100mA, 1A |
| Current - Collector Cutoff (Max) | 100nA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 200 @ 100mA, 1V |
| Power - Max | 350mW |
| Frequency - Transition | 130MHz |
| 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? |

KSD1021GTA 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.

KSD1021GTA Payment Methods



















KSD1021GTA Shipping Methods













If you have any question about KSD1021GTA, please do not hesitate to contact us!

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