

## KSC2785GBU

#### **KSC2785GBU Information**





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.



### **KSC2785GBU Specifications**

| Manufacturer Part Number                    | KSC2785GBU                           |
|---|--------------------------------------|
| Manufacturer                                | Fairchild/ON Semiconductor           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-226-3, TO-92-3 Short Body         |
| Series                                      | -                                    |
| Transistor Type                             | NPN                                  |
| Current - Collector (Ic) (Max)              | 150mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 50V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 10mA, 100mA                  |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 200 @ 1mA, 6V                        |
| Power - Max                                 | 250mW                                |
| Frequency - Transition                      | 300MHz                               |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-226-3, TO-92-3 Short Body         |
| Supplier Device Package                     | TO-92S                               |
|   | Report errors?                       |

#### **KSC2785GBU 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.

## KSC2785GBU Payment Methods





If you have any question about KSC2785GBU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com