



## **FJZ594JTF Information**

Heisener.com

Part Number FJZ594JTF

Manufacturer Fairchild/ON Semiconductor Category Discrete Semiconductor Products

Transistors - JFETs

**Description** JFET N-CH 20V 0.1W SOT623F

Package SOT-623F

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **FJZ594JTF Specifications**

| Manufacturer Part Number             | FJZ594JTF                       |
|--------------------------------------|---------------------------------|
| Manufacturer                         | Fairchild/ON Semiconductor      |
| Category                             | Discrete Semiconductor Products |
|                                      | Transistors - JFETs             |
| Package                              | SOT-623F                        |
| Series                               | -                               |
| FET Type                             | N-Channel                       |
| Voltage - Breakdown (V(BR)GSS)       | 20V                             |
| Drain to Source Voltage (Vdss)       | -                               |
| Current - Drain (Idss) @ Vds (Vgs=0) | 150μA @ 5V                      |
| Current Drain (Id) - Max             | 1mA                             |
| Voltage - Cutoff (VGS off) @ Id      | 600mV @ 1μA                     |
| Input Capacitance (Ciss) (Max) @ Vds | 3.5pF @ 5V                      |
| Resistance - RDS(On)                 | -                               |
| Power - Max                          | 100mW                           |
| Operating Temperature                | 150°C (TJ)                      |
| Mounting Type                        | Surface Mount                   |
| Package / Case                       | SOT-623F                        |
| Supplier Device Package              | SOT-623F                        |
|                                      | Report errors?                  |

### **FJZ594JTF 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.

## **FJZ594JTF Payment Methods**





















### **FJZ594JTF Shipping Methods**













If you have any question about FJZ594JTF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com