

# KSA1203YTF

# **KSA1203YTF Information**





**Request a Quote** 

For Reference Only

# **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.



## **KSA1203YTF** Specifications

| Manufacturer Part Number                    | KSA1203YTF                           |
|---|--------------------------------------|
| Manufacturer                                | Fairchild/ON Semiconductor           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-243AA                             |
| Series                                      | -                                    |
| Transistor Type                             | PNP                                  |
| Current - Collector (Ic) (Max)              | 1.5A                                 |
| Voltage - Collector Emitter Breakdown (Max) | 30V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 2V @ 30mA, 1.5A                      |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                         |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 160 @ 500mA, 2V                      |
| Power - Max                                 | 1W                                   |
| Frequency - Transition                      | 120MHz                               |
| Operating Temperature                       | 150°C (TJ)                           |
| Mounting Type                               | Surface Mount                        |
| Package / Case                              | TO-243AA                             |
| Supplier Device Package                     | SOT-89-3                             |
|   | Report errors?                       |

E-mail: salesdept@heisener.com

#### **KSA1203YTF** 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **KSA1203YTF Payment Methods**



# **KSA1203YTF Shipping Methods**



If you have any question about KSA1203YTF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com