

## MPSA56\_D27Z Information



For Reference Only

Part Number MPSA56\_D27Z

Manufacturer Fairchild/ON Semiconductor

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

**Description** TRANS PNP 80V 0.5A TO-92

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

us

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.









## MPSA56\_D27Z Specifications

| _ ·   |   |
|---|---|
| Manufacturer Part Number                    | MPSA56_D27Z                                 |
| Manufacturer                                | Fairchild/ON Semiconductor                  |
| Category                                    | Discrete Semiconductor Products             |
|   | Transistors - Bipolar (BJT) - Single        |
| Package                                     | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series                                      | -   |
| Transistor Type                             | PNP   |
| Current - Collector (Ic) (Max)              | 500mA                                       |
| Voltage - Collector Emitter Breakdown (Max) | 80V   |
| Vce Saturation (Max) @ Ib, Ic               | 200mV @ 10mA, 100mA                         |
| Current - Collector Cutoff (Max)            | 100nA                                       |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 100 @ 100mA, 1V                             |
| Power - Max                                 | 625mW                                       |
| Frequency - Transition                      | 50MHz                                       |
| Operating Temperature                       | -55°C ~ 150°C (TJ)                          |
| Mounting Type                               | Through Hole                                |
| Package / Case                              | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Supplier Device Package                     | TO-92-3                                     |
|   | Report errors?                              |

## MPSA56\_D27Z 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.

## MPSA56\_D27Z Payment Methods



















## MPSA56\_D27Z Shipping Methods













If you have any question about MPSA56\_D27Z, please do not hesitate to contact us!

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