

2N2904

## **2N2904 Information**



| Part Number  | 2N2904   |
|--------------|--|
| Manufacturer | Central Semiconductor Corp   |
| Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single  |
| Description  | THROUGH-HOLE TRANSISTOR-SMALL SI   |
| Package      | TO-205AD, TO-39-3 Metal Can  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

## **Certified Quality**

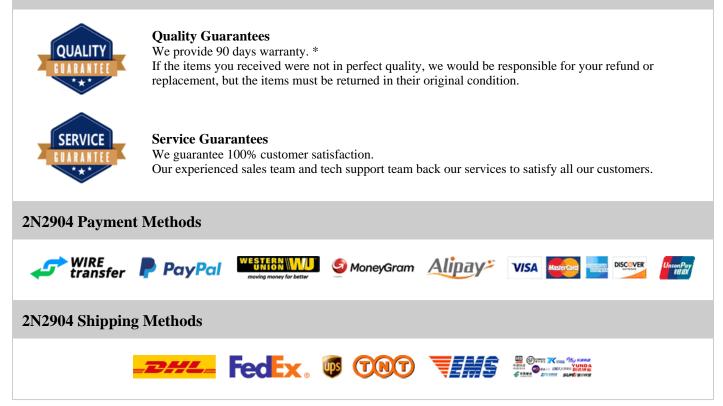
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **2N2904 Specifications**

| Manufacturer Part Number                    | 2N2904                               |
|---|--------------------------------------|
| Manufacturer                                | Central Semiconductor Corp           |
| Category                                    | Discrete Semiconductor Products      |
|   | Transistors - Bipolar (BJT) - Single |
| Package                                     | TO-205AD, TO-39-3 Metal Can          |
| Series                                      | -                                    |
| Transistor Type                             | PNP                                  |
| Current - Collector (Ic) (Max)              | 600mA                                |
| Voltage - Collector Emitter Breakdown (Max) | 40V                                  |
| Vce Saturation (Max) @ Ib, Ic               | 1.6V @ 50mA, 500mA                   |
| Current - Collector Cutoff (Max)            | 20nA (ICBO)                          |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 40 @ 150mA, 10V                      |
| Power - Max                                 | 3W                                   |
| Frequency - Transition                      | 200MHz                               |
| Operating Temperature                       | -65°C ~ 200°C (TJ)                   |
| Mounting Type                               | Through Hole                         |
| Package / Case                              | TO-205AD, TO-39-3 Metal Can          |
| Supplier Device Package                     | TO-39                                |
|   | Report errors?                       |

## **2N2904 Guarantees**



If you have any question about 2N2904, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com