# 2N5031

## 2N5031 Information

For Reference Only

**Part Number** 2N5031
**Manufacturer** Microsemi Corporation
**Category** Discrete Semiconductor Products
Transistors - Bipolar (BJT) - RF
**Description** TRANS RF NPN 200MW 20MA TO72
**Package** TO-206AF, TO-72-4 Metal Can

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.

## 2N5031 Specifications

| | |
|---|---|
| Manufacturer Part Number | 2N5031 |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - RF |
| Package | TO-206AF, TO-72-4 Metal Can |
| Series | - |
| Transistor Type | NPN |
| Voltage - Collector Emitter Breakdown (Max) | 10V |
| Frequency - Transition | 400MHz |
| Noise Figure (dB Typ @ f) | - |
| Gain | 12dB @ 400MHz |
| Power - Max | 200mW |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 25 @ 1mA, 6V |
| Current - Collector (Ic) (Max) | 20mA |
| Operating Temperature | - |
| Mounting Type | Through Hole |
| Package / Case | TO-206AF, TO-72-4 Metal Can |
| Supplier Device Package | TO-72 |
| | Report errors? |

## 2N5031 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.

## 2N5031 Payment Methods

## 2N5031 Shipping Methods

If you have any question about 2N5031, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com