



Product Overview

2SA1768: Bipolar Transistor, -180V, -160A, Low VCE(sat) PNP Single NMP

For complete documentation, see the data sheet

Product Description

2SA1768 is Bipolar Transistor, -180V, -160A, Low VCE(sat) PNP Single NMP for High-Voltage Switching Applications.

Features

- Adoption of MBIT process
- High breakdown voltage, large current capacity
- Fast switching speed

Applications

- Color TV sound output, converter, inverter

Part Electrical Specifications

| Product | Compliance | Status | Polarity | I _C Continuous (A) | V _{(BR)CEO} Min (V) | h _{FE} Min | h _{FE} Max | f _T Min (MHz) | P _{TM} Max (W) | Package Type |
|-------------|------------|--------|----------|-------------------------------|------------------------------|---------------------|---------------------|--------------------------|-------------------------|--------------|
| 2SA1768S-AN | Pb-free | Active | PNP | 0.7 | 160 | 140 | 280 | - | 1 | NMP (Taping) |
| 2SA1768T-AN | Pb-free | Active | PNP | 0.7 | 160 | 200 | 400 | - | 1 | NMP (Taping) |

For more information please contact your local sales support at www.onsemi.com

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