



Product Overview

2SA1706: Bipolar Transistor, -50V, -2A, Low VCE(sat), PNP Single NMP

For complete documentation, see the data sheet

Product Description

2SA1706 is Bipolar Transistor, -50V, -2A, Low VCE(sat), PNP Single NMP for High-Current Switching Applications.

Features

- Adoption of FBET, MBIT processes
- Large current capacity and wide ASO
- Fast switching speed

Applications

- Voltage regulators, relay drivers, lamp drivers

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 |
|-------------|------------|--------|----------|-------------------------------|------------------------------|---------------------|---------------------|--------------------------|-------------------------|--------------|
| 2SA1706S-AN | Pb-free | Active | PNP | 2 | 50 | 140 | 280 | 150 | 1 | NMP (Taping) |
| 2SA1706T-AN | Pb-free | Active | PNP | 2 | 50 | 200 | 400 | 150 | 1 | NMP (Taping) |

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

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