

Product Overview

MJL1302A: Bipolar Power Transistor, PNP, 15 A, 260 V, 200 Watt

For complete documentation, see the data sheet.

The MJL3281A and MJL1302A are power transistors for high power audio, disk head positioners and other linear applications.

Features

- Exceptional Safe Operating Area for reliable performance at higher powers
- NPN/PNP Gain Matching within 10% from 50mA to 5A for symmetrical
- Excellent Gain Linearity for accurate reproduction of input signal
- High VCE for greater dynamic range
- High frequency for high amplifier bandwidth

Applications

- High-fidelity consumer audio products
- Professional audio amplifiers

Part Electrical Specifications

| Product | Compliance | Status | Polarity | I _C Continuous (A) | V _{CE0(sus)} Min (V) | h _{FE} Min | h _{FE} Max | P _{TM} Max (W) | f _T Min (MHz) | Package Type |
|-----------|------------|--------|----------|-------------------------------|-------------------------------|---------------------|---------------------|-------------------------|--------------------------|--------------|
| MJL1302AG | Pb-free | Active | PNP | 15 | 260 | 75 | 150 | 200 | 30 | TO-264-3 |

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

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