

Product Overview

MJW21194: Bipolar Transistor, NPN, 250 V, 16 A

For complete documentation, see the data sheet.

The MJW21194 Bipolar Complementary Audio Power Transistor utilizes Perforated Emitter technology and is specifically designed for high power audio output, disk head positioners and linear applications.

Features

- Total Harmonic Distortion Characterized
- High DC Current Gain - $h_{FE} = 20$ Min @ $I_C = 8$ Adc
- Excellent Gain Linearity
- High SOA: 2.25 A, 80 V, 1 Second

Part Electrical Specifications

Product	Pricing (\$/Unit)	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
MJW21194G	2.1699	Pb-free non AEC-Q and PPAP	Active	NPN	16	250	20	70	200	4	TO-247-3

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

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