

Product Overview

MJE344: 0.5 A, 200 V NPN Bipolar Power Transistor

For complete documentation, see the data sheet.

This device is useful for medium voltage applications requiring high f_T such as converters and extended range amplifiers.

Features

- Pb-Free Package is Available

Part Electrical Specifications

Product	Compliance	Status	Polarity	Type	$V_{CE(sat)}$ Max (V)	I_C Cont. (A)	V_{CEO} Min (V)	V_{CBO} (V)	V_{EBO} (V)	$V_{BE(sat)}$ (V)	$V_{BE(on)}$ (V)	h_{FE} Min	h_{FE} Max	f_T Min (MHz)	P_{TM} Max (W)	Package Type
MJE344G	Pb-free Halide free	Active	NPN	General Purpose	1	0.5	200	200	5	-	1	30	300	15	20	TO-225-3

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

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