

Product Overview

MMBT2907AW: PNP Bipolar Transistor

For complete documentation, see the data sheet.

The PNP Bipolar Transistor is designed for general purpose amplifier applications. It is housed in the SOT-323/SC-70 package which is designed for low power surface mount applications.

Features

- Miniature SC-70/SOT-323 Surface Mount Package Saves Board Space
- These Devices are Pb-Free, Halogen Free/BFR Free and are RoHS Compliant
- NSV Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AECQ101 Qualified and PPAP Capable

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
MMBT2907AWT1G	Pb-free	Active	PNP	General Purpose	1.6	0.6	60	60	5	2.6	-	100	-	200	0.15	SC-70-3 / SOT-323-3
	Halide free															
NSVMMBT2907AWT1G	AEC Qualified PPAP Capable Pb-free Halide free	Active	PNP	General Purpose	1.6	0.6	60	60	5	2.6	-	100	-	200	0.15	SC-70-3 / SOT-323-3

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

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