



Product Overview

MMBT2907AL: PNP Bipolar Transistor

For complete documentation, see the data sheet

Product Description

The PNP Bipolar Transistor is designed for use in linear and switching applications. The device is housed in the SOT-23 package, which is designed for lower power surface mount applications.

Features

- Pb-Free Packages are Available
- S Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AEC-Q101 Qualified and PPAP Capable

Part Electrical Specifications

Product	Compliance	Status	Polarity	I <sub>C</sub> Continuous (A)	V <sub>(BR)CEO</sub> Min (V)	h <sub>FE</sub> Min	h <sub>FE</sub> Max	f <sub>T</sub> Min (MHz)	P <sub>TM</sub> Max (W)	Package Type
MMBT2907ALT1G	AEC Qualified	Active	PNP	0.6	60	100	300	200	0.225	SOT-23-3
	Pb-free									
	Halide free									
MMBT2907ALT3G	AEC Qualified	NEW	PNP	0.6	60	100	300	200	0.225	SOT-23-3
	Pb-free									
	Halide free									
SMMBT2907ALT1G	AEC Qualified	Active	PNP	0.6	60	100	300	200	0.225	SOT-23-3
	PPAP Capable									
	Pb-free									
SMMBT2907ALT3G	AEC Qualified	Active	PNP	0.6	60	100	300	200	0.225	SOT-23-3
	PPAP Capable									
	Pb-free									
	Halide free									

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