



Product Overview

MMBT3904L: NPN Bipolar Transistor

For complete documentation, see the data sheet

Product Description

The NPN 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 _C Continuous (A)	V _{(BR)CEO} Min (V)	h _{FE} Min	h _{FE} Max	f _T Min (MHz)	P _{TM} Max (W)	Package Type
MMBT3904LT1G	AEC Qualified	Active	NPN	0.2	40	100	300	300	0.225	SOT-23-3
	Pb-free									
	Halide free									
MMBT3904LT3G	AEC Qualified	NEW	NPN	0.2	40	100	300	300	0.225	SOT-23-3
	Pb-free									
	Halide free									
SMMBT3904LT1G	AEC Qualified	Active	NPN	0.2	40	100	300	300	0.225	SOT-23-3
	PPAP Capable									
	Pb-free									
SMMBT3904LT3G	AEC Qualified	Active	NPN	0.2	40	100	300	300	0.225	SOT-23-3
	PPAP Capable									
	Pb-free									
	Halide free									

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

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