

## Product Overview

### MMBT3906T: 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-416/SC-75 package, which is designed for low power surface mount applications.

### Features

- Pb-Free Package is Available

Part Electrical Specifications																
Product	Compliance	Status	Polarity	Type	$V_{CE(sat)}$ Max (V)	$I_C$ Cont. (A)	$V_{CE0}$ Min (V)	$V_{CBO}$ (V)	$V_{EBO}$ (V)	$V_{BE(sat)}$ (V)	$V_{BE(on)}$ (V)	$\eta_{FE}$ Min	$h_{FE}$ Max	$f_T$ Min (MHz)	$P_{TM}$ Max (W)	Package Type
MMBT3906T	Pb-free	Active	PNP	General Purpose	0.4	0.2	40	40	5	0.95	-	100	300	250	0.2	SOT-523FL
	Halide free															
MMBT3906TT1G	Pb-free	Active	PNP	General Purpose	0.4	0.2	40	40	5	0.95	-	100	300	250	0.2	SC-75-3
	Halide free															
NSVMMBT3906TT1G	AEC Qualified	Active	PNP	General Purpose	0.4	0.2	40	40	5	0.95	-	100	300	250	0.2	SC-75-3
	PPAP Capable															
	Pb-free															
	Halide free															

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Created on: 10/21/2018