

## Product Overview

### MMBT5179: NPN RF Transistor

For complete documentation, see the data sheet.

NPN RF Transistor This device is designed for use in low noise UHF/VHF amplifiers with collector currents in the 100 mA to 30 mA range in common emitter or common base mode of operation, and in low frequency drift, high output UHF oscillators. Sourced from Process 40.

### Applications

- This product is general usage and suitable for many different applications.
- UHF/VHF amplifiers
- UHF oscillators

### Part Electrical Specifications

Product	Compliance	Status	Polarity	$I_C$ Continuous (A)	$V_{CE0(sus)}$ Min (V)	$h_{FE}$ Min	$h_{FE}$ Max	$P_{TM}$ Max (W)	$f_T$ Min (MHz)	Package Type
MMBT5179	Pb-free Halide free	Active	NPN	0.05	12	25	250	0.225	900	SOT-23-3

For more information please contact your local sales support at [www.onsemi.com](http://www.onsemi.com).

Created on: 9/19/2019