



Product Overview

55GN01CA: RF Transistor, 10V, 70mA, fT=5.5GHz, NPN Single CP

For complete documentation, see the data sheet

Product Description

55GN01CA is RF Transistor, 10V, 70mA, fT=5.5GHz, NPN Single CP for UHF wide-band, low noise amplifiers.

Features

- High cutoff frequency : fT=5.5GHz(typ)
- High gain : Forward Transfer Gain = 9.5dB(typ) [f=1GHz]

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
55GN01CA-TB-E	Pb-free	Active	NPN	0.07	10	100	180	3000	0.2	SC-59-3 / CP-3

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

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