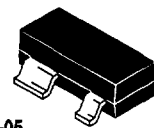


SOT-143 Devices

Maximum die size 25 mil x 25 mil



CASE 318A-05

RF Transistors

Device	Marking	Gain-Bandwidth		NF @ f		Gain @ f		Maximum Ratings		
		f_T Typ GHz	I_C mA	Typ dB	MHz	Typ dB	MHz	$V_{(BR)CEO}$ Volts	I_C mA	P_T mW
<i>MRF5211LT1</i> ⁽¹⁷⁾	04	4.2	-50	2.8	1000	11	1000	-10	-70	580
<i>MRF9331LT1</i>	05	5	1	2.5	1000	12.5	1000	8	1	50
<i>MRF9011LT1</i>	01	3.8	15	2.3	1000	10.2	1000	15	30	300
<i>MRF9411LT1</i>	10	8	15	2.1	2000	9.5	2000	10	50	400
MRF9411BLT1	18	8	15	2.1	2000	9.5	2000	10	50	400
<i>MRF9511LT1</i>	11	8	30	2.1	2000	9	2000	10	100	500
MRF0211LT1	15	5.5	40	1.8	1000	9.5	1000	15	70	580
<i>MRF5711LT1</i>	02	8	50	1.6	1000	13.5	1000	10	70	580

⁽¹⁷⁾PNP

Devices listed in bold, italic are Motorola preferred devices.