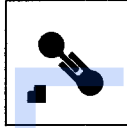


ACTIVE COMPONENTS FOR HYBRID CIRCUITS
COMPOSANTS ACTIFS POUR CIRCUITS HYBRIDES



Silicon NPN transistors VHF-UHF amplification and oscillation (chip)

Transistors NPN silicium, amplification et oscillation VHF-UHF (pastille)

Type Type	f _T (MHz) typ min*	V _{CEO} (V)	I _C (mA)	h _{21E} /		V _{CE} (V)	I _C (mA)
				min - max			
J.2N 918	600*	15	50	20		1	3
J.2N 3570	1500*	15	50	20 - 150		6	5
J.2N 3571	1200*	15	50	20 - 200		6	5
J.2N 3572	1000*	13	50	20 - 300		6	5
J.BF 167	400	30	25	25		10	4
J.BF 173	600	25	25	40		10	7
J.BF 180	650	20	20	15		10	2
J.BF 181	600	20	20	20		10	2
J.BF 200	500	20	20	15		10	2
J.BF 214	300	30	30	90 - 330		10	1
J.BF 215	250	30	30	40 - 165		10	1
J.BFY 90	1300*	15	50	25 - 150		1	2

Silicon PNP transistors VHF-UHF amplification and oscillation (chip)

Transistors PNP silicium, amplification et oscillation VHF - UHF (pastille)

Type Type	f _T (MHz) typ	V _{CEO} (V)	I _C (mA)	h _{21E} /		V _{CE} (V)	I _C (mA)
				min - max			
J.BF 679	850	-35	-30	20		-10	-3
J.BF 680	650	-35	-30	20		-10	-3

Complementary amplifier transistors (chip)

Transistors silicium d'amplification à symétrie complémentaire (pastille)

Type Type	V _{CBO} (V)	V _{CEO} (V)	I _C (mA)	h _{21E} /		V _{CE} (V)	I _C (mA)
				min - max			
J.BC 211 (NPN)	80	40	1000	40 - 250		2	150
J.BC 313 (PNP)	-60	-40	-1000	40 - 250		-2	-150