

Mixer

Part No.	RF Freq.(MHz)	IF Freq.(MHz)	Conversion loss(dB)	P1 (dBm)	Input IP3(dBm)	Lo power(dBm)	Vd(V)	Current(mA)	Package
BM831	700~1400	50 ~ 210	9.1	24.2	31.7	-2 ~ +2	5.0	58	MSOP-8
	700~1400	50 ~ 210	9	19.1	28.5	-2 ~ +2	3.3	45	MSOP-8
BM851	1700~2700	50 ~ 300	8.1	23	32.8	-2 ~ +4	5.0	57.5	MSOP-8
	1700~2700	50 ~ 300	8.2	18.8	30.3	-2 ~ +4	3.3	44.5	MSOP-8
BM351	2500~6000	50~ 700	9.1	22.1	29.7	-2 ~ +2	5.0	85	TDFN 8
	2500~6000	50~700	8.6	19.6	25.8	-2 ~ +2	3.3	62	TDFN 8