

Typical Performance Data

V TUNE	TUNE SENS (MHz/V)	FREQUENCY (MHz)			POWER OUTPUT (dBm)			HARMONICS (dBc)			FREQ. PUSH (MHz/V)	FREQ OFFSET (kHz)	PHASE NOISE (dBc/Hz)
		-55°C	+25°C	+85°C	-55°C	+25°C	+85°C	F2	F3	F4			
0.00	4.87	3189.28	3182.70	3176.26	6.48	6.98	7.05	-15.28	-32.64	-41.55	0.21	1	-88
1.00	5.06	3194.03	3187.49	3181.08	6.67	7.14	7.13	-15.23	-32.85	-40.74	0.22	10	-113
2.00	6.80	3199.83	3193.19	3186.67	6.74	7.23	7.21	-15.21	-32.62	-40.13	0.23	100	-123
3.00	8.09	3207.35	3200.71	3194.21	6.94	7.43	7.39	-15.34	-32.46	-39.06	0.00	1000	-153
4.00	7.23	3215.01	3208.59	3202.23	7.14	7.63	7.62	-15.58	-33.37	-38.28	0.44		
5.00	5.04	3221.17	3214.94	3208.75	7.29	7.75	7.77	-15.67	-33.74	-38.25	0.68		
6.00	2.97	3225.30	3219.12	3212.95	7.40	7.87	7.88	-15.73	-33.39	-37.59	0.53		