

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	3.89	3061.46	3056.24	3054.22	4.13	4.96	5.14	-20.43	-32.00	-50.64	0.29	1	-90
1.00	4.03	3065.22	3060.09	3057.95	4.37	5.00	5.25	-20.23	-32.16	-49.43	0.30	10	-114
2.00	5.48	3069.81	3064.63	3062.34	4.54	5.17	5.43	-19.98	-32.15	-46.93	0.30	100	-134
3.00	6.82	3076.03	3070.81	3068.31	4.74	5.40	5.65	-19.82	-31.60	-45.80	0.17	1000	-154
4.00	6.20	3082.65	3077.54	3074.98	4.92	5.59	5.85	-19.61	-31.10	-45.01	0.14		
5.00	4.28	3087.98	3083.00	3080.44	5.08	5.76	6.02	-19.45	-30.53	-43.33	0.34		
6.00	2.44	3091.40	3086.52	3083.93	5.18	5.86	6.12	-19.53	-30.30	-42.81	0.24		