

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	23.25	2089.53	2080.35	2069.35	-0.48	0.34	-0.11	-17.99	-33.78	-32.27	1.88	1	-80
1.00	23.26	2111.46	2102.71	2091.78	-0.43	0.39	-0.11	-17.47	-32.95	-31.56	1.83	10	-105
2.00	32.16	2138.78	2129.69	2118.09	-0.34	0.41	-0.02	-16.87	-32.23	-31.17	1.70	100	-125
3.00	42.82	2177.37	2167.68	2154.97	-0.18	0.49	0.17	-16.26	-32.65	-30.69	0.80	1000	-145
4.00	40.67	2219.61	2210.70	2197.16	-0.06	0.24	-0.12	-17.09	-36.82	-33.39	1.35		
5.00	26.44	2252.59	2244.68	2231.10	-0.45	-0.15	-0.52	-17.85	-33.18	-33.04	2.27		
6.00	13.14	2271.24	2264.25	2250.84	-0.89	-0.63	-0.97	-18.73	-31.27	-32.44	0.80		