

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	21.16	306.52	305.10	303.78	1.01	1.11	0.76	-21.35	-33.23	-39.44	0.14	1	-90
1.00	17.40	325.30	324.29	322.81	0.77	0.55	0.33	-21.66	-31.12	-34.55	0.78	10	-115
2.00	15.73	342.23	340.69	338.93	0.12	0.04	-0.18	-21.43	-30.32	-34.90	0.61	100	-135
3.00	14.95	357.72	356.05	354.22	-0.48	-0.49	-0.71	-20.97	-29.16	-34.34	0.69	1000	-155
4.00	13.91	372.17	370.51	368.89	-1.18	-0.95	-1.31	-20.39	-27.66	-35.32	0.95		
5.00	13.01	385.53	383.99	382.80	-1.76	-1.54	-2.13	-19.78	-26.66	-33.80	1.33		
6.00	11.90	397.79	396.52	395.49	-2.36	-2.43	-3.04	-19.35	-26.20	-33.88	1.58		