

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	22.41	2117.56	2106.13	2097.39	5.65	6.21	6.25	-23.16	-35.76	-42.67	0.42	1	-86
1.00	14.45	2134.24	2123.68	2115.27	5.57	6.12	6.17	-25.96	-35.23	-40.81	0.55	10	-109
2.00	12.40	2147.42	2137.02	2128.61	5.54	6.10	6.15	-26.92	-35.34	-41.25	0.59	100	-129
3.00	11.67	2159.42	2149.03	2140.52	5.52	6.09	6.16	-27.46	-35.03	-42.01	0.65	1000	-149
4.00	11.53	2171.08	2160.60	2151.95	5.53	6.10	6.18	-27.36	-35.28	-42.49	0.70		
5.00	11.74	2182.81	2172.20	2163.39	5.60	6.11	6.18	-27.43	-35.34	-43.57	0.75		
6.00	12.10	2194.87	2184.08	2175.08	5.67	6.13	6.16	-27.54	-35.25	-44.34	0.81		