

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	24.39	659.88	657.58	654.71	7.79	6.18	4.89	-29.35	-39.00	-63.50	1.02	1	-89
1.00	19.29	681.11	678.63	675.57	7.61	6.31	5.33	-26.16	-40.36	-58.16	0.68	10	-115
2.00	19.60	700.35	698.04	695.01	7.48	6.31	5.38	-25.20	-42.35	-54.05	0.80	100	-135
3.00	18.74	719.18	717.38	714.93	7.43	6.33	5.49	-23.58	-45.85	-54.06	1.78	1000	-155
4.00	15.52	736.97	734.96	732.29	7.13	6.16	5.59	-22.62	-48.78	-49.03	2.53		
5.00	8.82	749.54	747.49	744.41	6.93	5.99	5.59	-22.16	-49.78	-44.96	1.73		
6.00	3.75	755.68	753.84	750.71	6.86	5.91	5.54	-21.95	-50.03	-43.10	0.65		
7.00	1.87	758.35	756.68	753.58	6.87	5.90	5.50	-21.82	-50.37	-42.52	0.17		
8.00	1.21	759.84	758.24	755.19	6.86	5.86	5.45	-21.77	-49.78	-42.10	0.03		
9.00	0.89	760.87	759.30	756.28	6.87	5.87	5.45	-21.71	-50.36	-41.87	0.01		