

SPECIFICATIONS:

- **Frequency range:** 1770 - 1930 MHz @ 0.5 - 5V tuning voltage
- **Frequency range:** 1750 - 2000 MHz @ 0 - 9V tuning voltage
- **Output level:** 1.5mW @ 5V power supply
- **Output level:** 0.8 - 2mW @ 4 - 6V power supply
- **Tuning voltage:** 0 - 10V max.
- **Tuning sensitivity:** 18 - 40 MHz / V
- **Modulation:** to apply to the tuning pin
- **Power supply:** 4 - 6V, 10 - 18mA
- **Dimensions (W x L x H):** 12.8 x 12.8 x 4 mm
- **Package:** SMD



Typical frequency Vs. tuning voltage (5V power supply)	
Tuning voltage (V)	Frequency (MHz)
0	1740
0.5	1764
1	1782
2	1822
3	1862
4	1900
5	1935
6	1963
7	1984
8	2001
9	2011
10	2020

