

SPECIFICATIONS:

- **Frequency range:** 2100 - 2500 MHz @ 0.5 - 6V tuning voltage
- **Frequency range:** 2050 - 2600 MHz @ 0 - 8V tuning voltage
- **Output level:** 5 - 7mW @ 3.5V power supply
- **Output level:** 2 - 8mW @ 2.8 - 4V power supply
- **Tuning voltage:** 0 - 9V (10V max.)
- **Tuning sensitivity:** 40 - 80 MHz / V
- **Modulation:** to apply to the tuning pin
- **Power supply:** 2.8 - 4V, 13 - 20mA
- **Dimensions (W x L x H):** 7.6 x 7.6 x 2 mm
- **Package:** SMD



Typical frequency Vs. tuning voltage	
(3.5V power supply)	
Tuning voltage (V)	Frequency (MHz)
0	2020 - 2080
1	2140 - 2210
2	2240 - 2310
3	2330 - 2390
4	2390 - 2460
5	2460 - 2530
6	2520 - 2580
7	2570 - 2630
8	2610 - 2655
9	2640 - 2695

