

SPECIFICATIONS:

- **Frequency range:** 900 - 1020 MHz @ 0.5 - 6V tuning voltage
- **Frequency range:** 885 - 1130 MHz @ 0 - 12V tuning voltage
- **Output level:** 8 - 10mW @ 6V power supply
- **Output level:** 6 - 12mW @ 5 - 8V power supply
- **Tuning voltage:** 0 - 15V max.
- **Tuning sensitivity:** 15 - 20 MHz / V
- **Modulation:** to apply to the tuning pin
- **Power supply:** 5 - 8V, 20 - 40mA
- **RF output impedance:** 50Ω
- **Dimensions (W x L x H):** 12.7 x 12.7 x 4.6 mm
- **Package:** SMD



Typical frequency Vs. tuning voltage		
(6V power supply)		
Tuning voltage (V)	Frequency (MHz)	Output level (mW)
0	885	
0.5	898	10
1	910	
3	958	10
5	1010	9
7	1057	
9	1095	8
11	1128	
13	1156	7

Bottom view

