

SPECIFICATIONS:

- **Frequency range:** 438 - 530 MHz @ 0.5 - 15V tuning voltage
- **Output level:** 1 - 7mW @ 4 - 8V power supply
- **Tuning voltage:** 6 MHz / V
- **Modulation:** to apply to the tuning pin
- **Power supply:** 4 - 8V
- **Dimensions (W x L x H):** 12.5 x 20 x 8 mm
- **Package:** with leads



Power supply		RF output
V	mA	(dBm)
3	2.5	-4
4	5	+2
5	7	+5
6	9	+7
7	11	+8
8	14	+9

Typical frequency Vs. tuning voltage	
(5V power supply)	
Tuning voltage (V)	Frequency (MHz)
0	430
0.5	438
5.5	470
10.5	505
15.5	535

Top view

RFout GND +Vtune n.c.



+Vcc GND GND

Bottom view

+Vcc GND GND



RFout GND

+Vtune n.c.