VCO3361

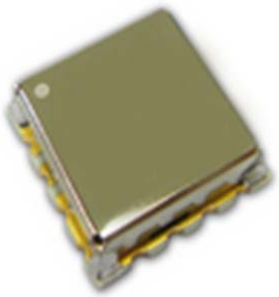
Industry Standard 12.7 x 12.7 x 3.9 mm SMD
Optimized Band 825 to 930 MHz

Features

- 5 dBm ; -40C to 85C
- 0.0V to 5.5V Tuning Voltage
- 30 MHz per volt
- 5V supply; 25 mA typ.

- -105 dBc/Hz at 10 KHz typ.
- -125 dBc/Hz at 100 KHz typ.
- 2.5 MHz per volt Pushing
- 8.0 MHz Pulling

Picture



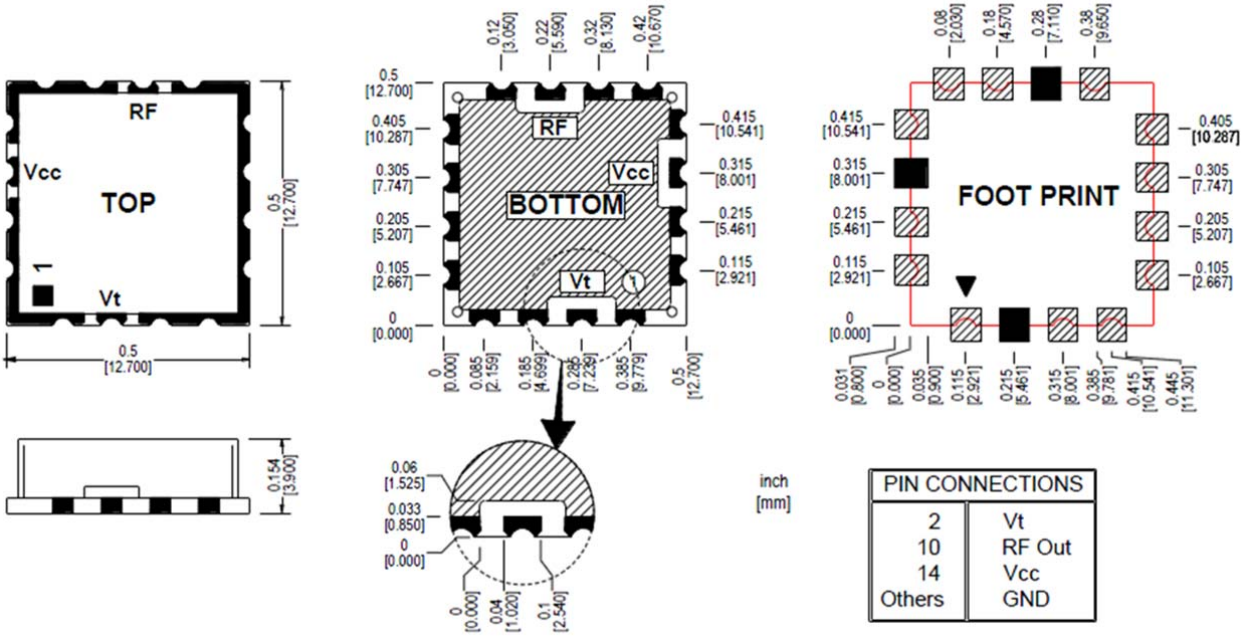
Applications

- Test Instrumentation
- Synthesizer VCO
- SATCOM
- Point to Point

Description

The VCO3361 offers a low noise 5 dBm sine wave output from 825 to 930 MHz optimized band in the industry standard 12.7 x 12.7 mm footprint. Automated high speed phase noise testers allow for 100% of production units to be screened for noise.

Outline Drawing



PIN CONNECTIONS	
2	Vt
10	RF Out
14	Vcc
Others	GND