

SPECIFICATIONS:

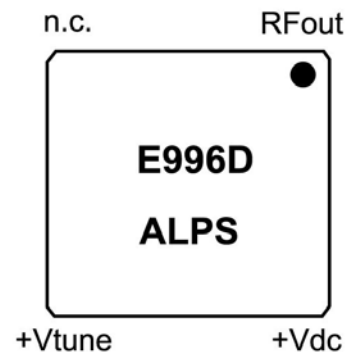
- **Frequency range:** 1075 - 1390 MHz @ 0 - 6V tuning voltage
- **Output level:** 1.4 - 2.4mW @ 4 - 6V power supply
- **Tuning sensitivity:** 25 - 70 MHz/V
- **Modulation:** to apply to the tuning pin
- **Power supply:** 4 - 6V, 14 - 26mA
- **Dimensions (W x L x H):** 6.2 x 6.2 x 2.4 mm
- **Package:** SMD



Output level Vs. power supply					
Power supply		Tuning voltage (V)	RF output		Frequency (MHz)
V	mA		mW	dBm	
4	14	4		+1.6	1330
5	20	4		+2.6	1332
6	26	4		+3	1315

Typical frequency Vs. tuning voltage		
(5V power supply)		
Tuning voltage (V)	Frequency (MHz)	Output level (dBm)
0	1063	+3.4
1	1137	+3
2	1212	+2.2
3	1271	+2.2
4	1321	+2.6
5	1361	+2.7
6	1383	+2.9

Top view



Bottom view

