

Features

- 电压控制功能。
- 输出启用/禁用功能。
- 支持裁剪和CMOS输出波形正弦波
- 应用：小细胞，基站，网络基础设施
- 符合RoHS和无铅。

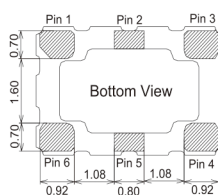
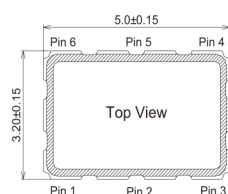
- . Voltage Control Function Available
- . Output Enable/Disable Function Available
- . Support Clipped Sinewave and CMOS Output Waveform
- . Application: Small Cell, Base Station, Networking Infrastructure
- . ROHS Compliant / Pb Free

Item/Type

Description

输出类型	Output Type	Clipped Sinewave	CMOS
输出负载	Output Load	10K //10pF	15pF
输出电压	Output Voltage	0.8 Vp-p Min.	(VOL) 0.1 * Vcc Max. (VOH) 0.9 * Vcc Min.
电源电流	Supply Current	5 mA Max.	10 mA Max.
振荡模式	Oscillation Mode	Fundamental	
电源电压	Supply Voltage	2.7 ~ 5.5 V	
频率范围	Frequency Range	10 ~ 52 MHz	
初始频率	Initial Frequency Tolerance at 25 °C after 2 Reflows	±2.0 ppm	
储存温度	Storage Temperature Range	-55°C ~ +125°C	
频率控制	Auto Frequency Control Range (Option)	±5 ~ ±16 ppm (1.5 ± 1 V)	
启动时间	Start-up Time	2.5 ms Max.	
老化	Aging	±1 ppm / year Max.	
谐波	Harmonics	-5 dBc Max.	

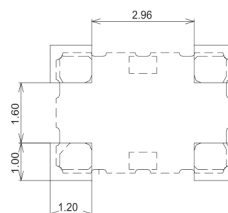
尺寸图 Dimensions



Pin Connection

Name	Function
Pin 1	AFC or GND
Pin 2	NC
Pin 3	GND
Pin 4	OUTPUT
Pin 5	NC
Pin 6	VCC

Recommended Land Pattern



Units: mm

物料编码 Material code

