

3225 温补晶振

- 3.2*2.5*1.2mm 小体积
- 低抖动、低相噪、高精度
- 振荡信号输出稳定
- 符合 RoHS、REACH 认证标准，绿色环保



规格参数 (Specifications)

Item		Specitations
频率范围 (Frequency Range)		13 ~ 52MHz
振动模式 (Mode)		Fundamental
频率偏差	Vs. Temperature (-30 ~ +85°C)	±0.5 / ±2.0ppm
	Vs. Load (Load varies ±10%)	±0.2ppm Max
	Vs. Supply Voltage (Vcc = Typical ±0.1V)	±0.2ppm Ma
频率容差 (Frequency Tolerance (at 25°C after 2 Reflows with Typical Applied to Auto Frequency Control Pin))		±2.5ppm Max
频率漂移斜率 (Slope of Frequency Drift)		±0.1ppm / °CTypical ; ±0.5ppm / °CMax
工作温度范围 (Operating Temperature Range)		-30°C ~ +85°C
储存温度范围 (Storage temperature Range)		-40°C ~ +85°C
频率控制灵敏度 (Auto Frequency Control (AFC) Range *)		±7 ~ ±16ppm (1.4V+ / -1V)
电源电压 (Supply Voltage)		1.8 ~ 3.3V
输出负载 (Output Load)		10KΩ / 10pF
输出电压 (Clipped Sinewave Output Voltage)		0.8Vp-p Min
消耗电流 (Supply Current)		2.0mA Max
启动时间 (Start-up Time)		5ms Max
相位噪音 (Phase Noise at 1 KHz offset)		-130dBc / Hz
老化率 (Aging Rate)		±1ppm / year Max.
输出类型 (Output Type)		Clipped Sinewave

外观尺寸 (Dimension)

