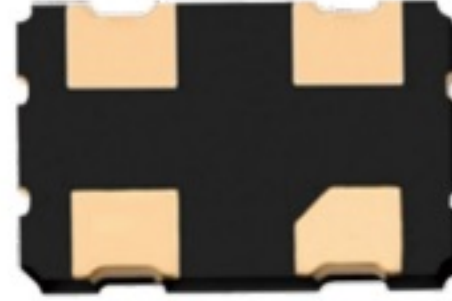




# TCXO系列 (SMD 2016 2520 3225 5032)



### Specifications

Item	TCXO系列 (SMD2016 2520 3225 5032)	
Frequency Range	32.768KHz~300MHz	
Oscillation Mode	Fundamental	
Output Load	10KΩ//10pF	
Clipped Sinewave Output Voltage	0.8Vp-p Min	
Operating Temperature Range	-20℃~70℃、-40℃~85℃	
Supply Voltage	+1.8~5.5 VDC	
Frequency Stability	Vs. Temperature	±0.5 /±2.0ppm Max
	Vs.Load	±0.2ppm Max
	Vs.Supply Voltage	±0.2ppm Max
Frequency Tolerance	at 25℃ after 2 Reflows with Typical Applied to Auto Frequency Control Pin	±2.5ppm Max
Slope of Frequency Drift	±0.1ppm/℃ Typical; ±0.5ppm/℃ Max	
Supply Current	2.0mA Max	
Harmonics	-5dBc Max	
Phase Noise at 1KHzoffset	-130dBc/Hz	
Start-up Time	5ms Max	
Aging(at 25℃)	±0.5ppm/year Max	

### TCXO 3225 Dimension(mm)

### Solder Reflow Profile

