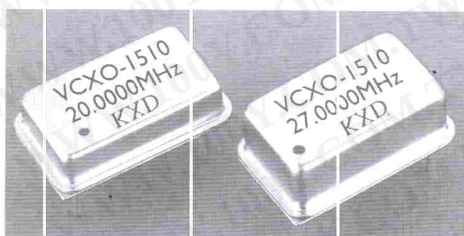


VOLTAGE CONTROLLED CRYSTAL OSCILLATORS 压控晶体振荡器

VCXO (FULL SIZE)									
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勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

SPECIFICATIONS 规格

Frequency Range 频率范围	1.000MHz ~ 45.000MHz		
Frequency Stability 频率稳定度	± 25ppm ± 50ppm ± 100ppm		
Operating Temperature Range 工作温度范围	0°C ~ +70°C		
Storage Temperature Range 储存温度范围	-40°C ~ +85°C		
Supply Voltage 工作电压	5.0 V _{TC} ±10%		
Pullability (Minimum) 频率牵引范围 (at 2.5VDC Positive Transfer)	± 50ppm ± 100ppm ± 200ppm		
Aging (at 25°C) 年老化率	± 5ppm/year Max		
Linearity 压控线性波	± 10%		
Input Current 输入电流	1.00MHz ~ 24.000MHz	30mA Max.	
	24.0MHz ~ 30.000MHz	40mA Max.	
	30.0MHz ~ 45.000MHz	50mA Max.	
Output Symmetry (At 50% V _{DD}) 输出占空比	40 ~ 60% (Normal) 45 ~ 55% (Tight)		
Rise Time 上升时间	± 5ns Max.		
Fall Time 下降时间	± 5ns Max.		
Output Voltage 输出电压	Logic High	4.5V _{TC} Min.	
	Logic Low	0.5V _{DC} Max.	
Output TTL Load 输出TTL负载	10LS TTL		
Output HCMOS Load 输出HCMOS负载	15pF		

DIMENSIONS 外型尺寸

