

2.0x1.2 TUNING FORK(SMD)

Part Number Guide

T-FF.FFFK-LC-FT-OT-ESR

T (Type型号): HD=2.0x1.2 Tuning Fork (SMD)
F (Frequency标称频率): 5 digitals of Frequency, e.g. 32.768K
LC (Load Capacitance负载电容) 12.5=12.5pf 00=series, etc
FT (Frequency Tolerance调整频差): 30=±30 ppm, etc
OT (Operating Temperature工作温度): 1060=-10°C to +60°C 4085=-40°C to +85°C, etc
ESR (Equivalent Series Resistance等效阻抗)
A (Automotive车载应用)



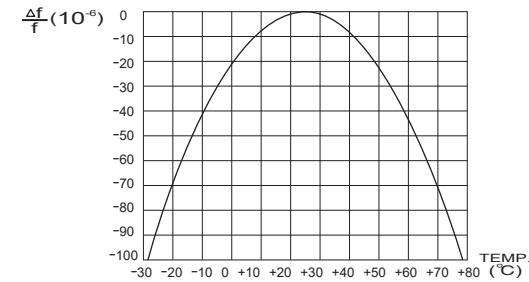
Pb
Free

RoHS Compliant

Electrical Specifications 电气参数

Item 项目	Spec 规格	Condition 条件
Frequency Range 频率范围	32.768KHz	For further questions regarding specifications, please feel free to contact us. 对于超出标准的规格, 请联系我们
Operating Temperature 工作温度	-40~85°C	
Drive Level 激励功率	1 μw max	
Load Capacitance 负载电容	12.5pF typ	
Frequency Tolerance 调整频差	±20ppm~±50ppm	
Temperature Coefficient 温度系数	-0.04ppm/°C ² max	
ESR 等效阻抗 (Ω)	90KΩ max	
Storage Temperature 储存温度	-55~125°C	

Frequency vs. Temperature Curve 频率温度曲线



Mechanical Dimensions 外型尺寸

UNIT (单位): mm (毫米)

