

REACH

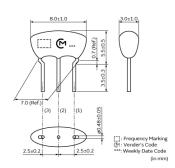
RoHS

外观&形状

目前生产

推荐





用途

其他用途

消费级/工业级

规格

| 产品型 | 陶瓷谐振器 | |
|-----------------|--------------------|--|
| 系列名 | CSTLS_G | |
| 频率 | 4.000MHz-10.000MHz | |
| 频率公差 | ±0.50% max. | |
| 工作温度范围 | -20℃ to 80℃ | |
| 频率温度特性 | ±0.20% max. | |
| 频率老化 | ±0.20% max. | |
| 谐振电阻 (R1) | 30Ω max. | |
| 内置负载电容(CL1/CL2) | 15pF | |
| 形状 | 引线 | |
| 清洗 | 不支持 | |



MURATA's ceramic resonator, CERALOCK(R) with built-in load capacitors, has been widely applied as the most suitable component for clock oscillators in a broad range of microprocessors. The CSTLS series can be used in the design of oscillation circuits not requiring external load capacitors, enabling both high-density mounting and cost reduction.

Features

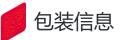
1. Oscillation circuits do not require external load capacitors. There is some variation in built-in capacitance values applicable to various IC.

2. Stable over a wide temperature range.

3. Compact, lightweight and exhibit superior shock resistance performance.

4. Enable the design of oscillator circuits requiring no adjustment.

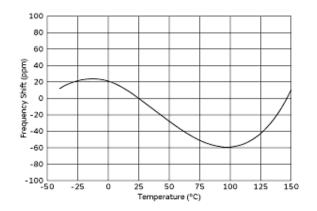
5. Cost-effective and reliable availability.



| 包装 | 规格 | 超小订购单位 |
|----|------|--------|
| A0 | 折叠盒装 | 2000 |







温度特性