

3.3V CMOS 27.000MHz Set Top Box VCXO

FRSTB1027



7.0 x 5.0mm Ceramic SMD

ASSP VCXO™ for Set Top Box



Product Features

- Very low Pk to Pk jitter - 50ps Max
- Low supply current - 10mA Max
- Low power standby mode
- RoHS Compliant

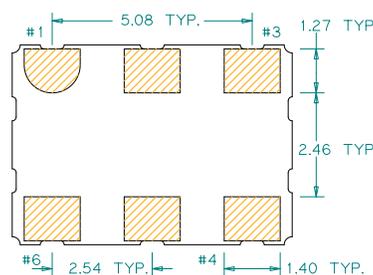
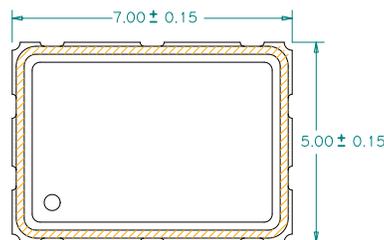
Product Description

This is an enhanced 3.3V, 27.000MHz with superb jitter and low operating current for providing clock references in STB applications.

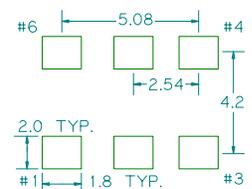
Applications

- Set Top Box
- Video
- MPEG-2
- DVD

Package: (Scale: none, Dimensions are in mm)



Recommended Land Pattern:



Pin Functions:

Pin	Function
1	Control Voltage
2	Enable/Disable
3	Ground
4	Output
5	N/C
6	V _{DD}

*Extended high frequency power decoupling is recommended (see test circuit for minimum recommendation). To ensure optimal performance, do not route RF traces beneath the package.

Part Ordering Information:

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