XOSM-532

Vishay Dale



and equipment.

The XOSM-532 series is an ultra miniature package clock oscillator with dimensions 5.0 mm x 3.2 mm x 1.3 mm. It is

mainly used in portable PC and telecommunication devices

Surface Mount Oscillator

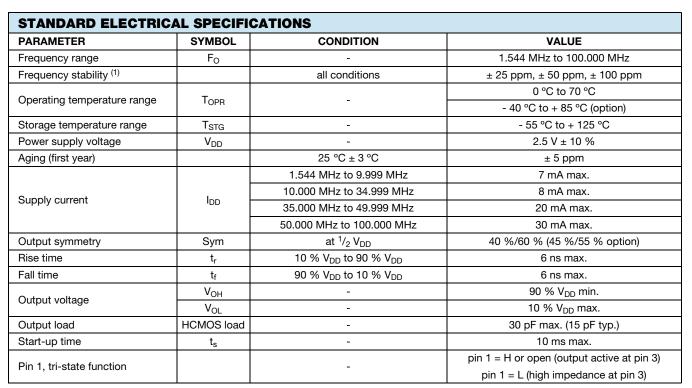
FEATURES

- Size: 5.0 x 3.2 x 1.3 (mm)
- Miniature package
- Tri-state enable/disable
- HCMOS compatible
- Tape and reel
- I_R re-flow
- 2.5 V input voltage
- Material categorization: For definitions of compliance please see <u>www.vishay.com/doc?99912</u>



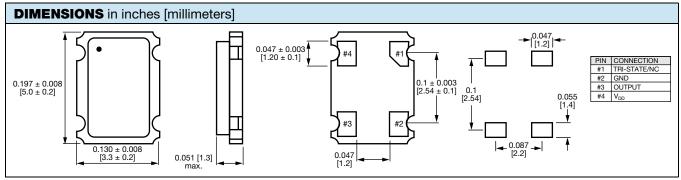
COMPLIANT HALOGEN

FREE



Note

(1) Include: 25 °C tolerance, operating temperature range, input voltage change, aging, load change, shock vibration



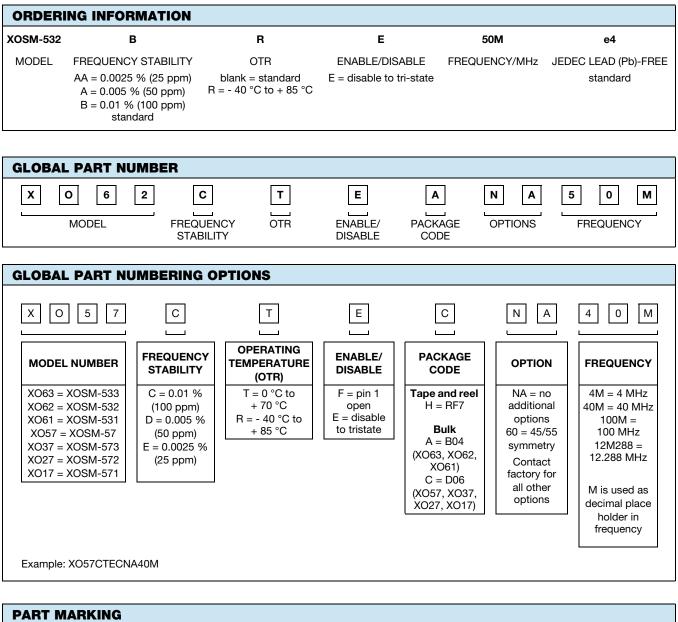
Note

• A 0.01 µF bypass capacitor should be placed between V_{DD} (pin 4) and GND (pin 2) to minimize power supply line noise

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PART MARKING	
Line 1:	M2808XXXXX (part number)
Line 2:	XX.XXXXM (frequency)
Line 3:	yywwvv (date/factory code)

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