



The low jitter TCXO now also available in a 7.0 x 5.0mm package

This 7.0 x 5.0 mm 6-pad Temperature Compensated Crystal Oscillator (TCXO) with low current consumption and low jitter performance is available with CMOS, LVPECL or LVDS output logic.

Features:

- Frequency range from 10 MHz to 1450 MHz
- Integrated Phase Jitter: 0.8 ps typical
- Low current consumption: 24mA to 50mA Max (Frequency dependent)
- Operating temperature ranges from -20°C to +70°C up to -40°C to +85°C
- Frequency stability vs Temp. down to 0.5 ppm
- All product types are available with following supply voltages: 2.5V and 3.3V
- Available output logics: CMOS, LVPECL and LVDS
- Shock and Vibration: MIL-STD-202F approved



This evolution results in following new HMI products:

[SX7CTQ](#) : CMOS output

[SX7ETQ](#) : LVPECL output

[SX7LTQ](#) : LVDS output

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