

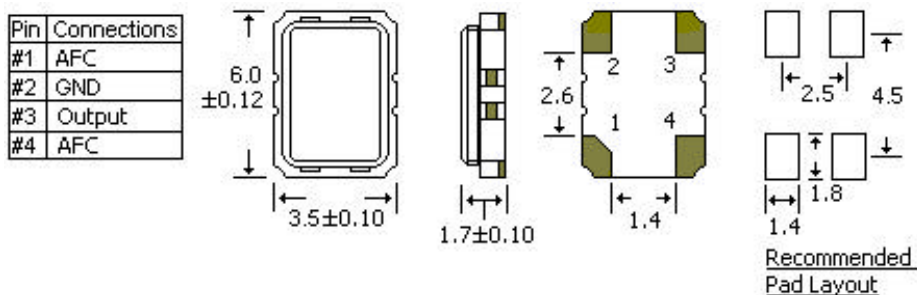
VTCXO 3.5x6 SMD 4 PAD

Temperature Compensated Crystal Oscillators With Voltage Control

SPECIFICATION

Frequency Range (MHz)	12.6, 12.8, 13.0, 14.4, 16.8, 19.2, 19.68
Input Voltage	3.0±0.3Vdc
Output Voltage	+0.9Vpp Min.
Frequency Stability/ Temperature	±2.5ppm/ -30~+80EC
Power Source Variation	±0.3ppm Max./ +3V±10%
Output Load	10pF/ 10k Ohms
Power Consumption	1.5mA Max. (12.6 ~ 13.0MHz)
	2.0mA Max. (14.4 ~ 19.68MHz)
AFC Control Voltage	+1.5V±1.0V
Frequency Range Controlled by AFC	±5ppm~±12ppm Max.
Aging	±1ppm per year
Higher Harmonic	-10dBm Max.

Dimensions in mm



VTCXO 3.5x6 SMD 4 PAD Part Number

VTC36-4- 12M800000 (Frequency)

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