

Product Data (VCXO)**TCO-7302 Series****Features**

- TTL or CMOS output
- DIP-14 pin package

**Specifications**

Type	TCO-7302A	TCO-7302B	TCO-7302C
Standard frequency	12.288, 16.384, 24.576, 32.768, 44.736, 51.84 MHz		
Supply voltage	+5 V $\pm$ 5%		+3.3 V $\pm$ 5%
Supply current	30 mA Max.		
Output level	TTL compatible / Fanout-2	CMOS / 15 pF Max.	
Frequency stability	vs Temperature	$\pm$ 30 ppm Max. / -20 to +70°C (referred to $\pm$ 25°C)	
	vs Supply voltage	$\pm$ 5 ppm Max. / +5 V $\pm$ 5%	$\pm$ 5 ppm Max. / +3.3 V $\pm$ 5%
	Aging	$\pm$ 5 ppm Max. / year	
Frequency control range	$\pm$ 100 ppm Min. / +2.5 V $\pm$ 2 V		$\pm$ 100 ppm Min. / +1.65 V $\pm$ 1.65 V
Frequency range	8 to 52 MHz		

External Dimensions [mm]