
















Quartz & Oscillators

WE-XTAL (Quartz Crystal)

Model	Frequency (MHz) / Max. Temperature Range (°C)					Stability* min. (ppm)					Size (mm)
	0 MHz -50 °C	10 MHz 0 °C	20 MHz +50 °C	30 MHz +100 °C	40 MHz +150 °C	10 ppm	20 ppm	30 ppm	40 ppm	50 ppm	
 HC49 / 4HSMX	3.2768 – 25 MHz -40 to +85 °C									●	13.4 x 4.9
 HC49 / 4H	3.2768 – 27.12 MHz -20 to +70 °C									●	11.05 x 4.7
 HC49	1.8432 – 30 MHz -10 to +60 °C							●			11.05 x 4.65
 12SMX	8 – 30 MHz -20 to +70 °C									●	7.0 x 5.0
 CFPX-104	8 – 48 MHz -40 to +85 °C						●				5.0 x 3.2
 CFPX-180	8 – 50 MHz -40 to +125 °C									●	3.2 x 2.5
 CFPX-218	16 – 50 MHz -40 to +85 °C						●				2.5 x 2.0
 IQXC-42	16 – 48 MHz -40 to +85 °C						●				2.0 x 1.6
 IQXC-26	24 – 48 MHz -40 to +85 °C						●				1.6 x 1.2

* Stability min. for the widest operating temperature range

WE-XTAL (Watch Crystal)

Model	Frequency (MHz)					ESR (k Ω)					Size (mm)
	0 MHz	0.01 MHz	0.02 MHz	0.03 MHz	0.04 MHz	20 k Ω	40 k Ω	60 k Ω	80 k Ω	100 k Ω	
 85SMX				● 0.032768 MHz				●			8.7 x 3.8
 CFPX-217				● 0.032768 MHz					●		3.2 x 1.5
 CFPX-56				● 0.032768 MHz				●			2.0 x 6.0
 Watch				● 0.032768 MHz				●			2.0 x 6.0 or 3.0 x 8.0
 IQXC-25				● 0.032768 MHz						●	2.0 x 1.2
 IQXC-90				● 0.032768 MHz						●	1.6 x 1.0

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