












Model	THD	-	-	 AXLE135	 AXLE207M AXLE184	 AXLE208
	SMD	 AXLE113A AXLE114	 AXLE145	-	 AXLE184B AXLE195(A)	-
Frequency range		10 ~ 40 (800) MHz 10 ~ 50 MHz	10 ~ 50 (800) MHz	10 ~ 50 (800) MHz	6 ~ 190 (800) MHz	6 ~ 190 (800) MHz
Output waveform		CSW/HCMOS	CSW/Sine wave/HCMOS/PECL/LVDS		CSW/Sine wave/HCMOS (PECL/LVDS)	
Stability		±0.5 ppb				
Temperature range		-40°C ~ +85°C				
Supply voltage		3.3 ~ 5 V				
Size	THD	-	-	12.7 x 12.7 mm (CO 42)	20.7 x 13.1 mm (CO 02)	20 x 20 mm (CO 15)
	SMD	11.4 x 9.6 mm	14.3 x 8.7 mm (CO 26/27)	-	19.8 x 12.5 (CO 30)	-



High Stability & High Frequency TCXOs

Model	 AXLE5032	 AXLE5032LN	 AXLE7050A/B	 AXLE7050LG	 AXLE145HF
Frequency range	9.6 ~ 40 MHz	10 ~ 52 MHz			60 ~ 150 MHz
Output waveform	Clipped Sine Wave (CSW) / HCMOS				
Stability	±0.05 ppm	±0.2 ppm	±0.05 ppm	±0.2 ppm	±0.2 ppm
Temperature range	-55°C ~ +95°C				
Supply voltage	3.3 ~ 5 V				
Feature	High stability	Low phase noise	High stability	Very Low G-Sensitivity	High Frequency Very Low Jitter
Size	5 x 3.2 mm SMD	5 x 3.2 mm SMD	7 x 5 mm SMD	7 x 5 mm SMD	9 x 14 mm SMD

More High Frequency TCXOs see also [PLL Oscillator Modules](#) and [GHz Crystal-Controlled Oscillators](#)

