

SMD UHRENQUARZE - TUNING FORK CRYSTALS

	Type	avail.	size mm	temp. range max.	freq. stability	freq. range
	KX-327VT		1.25 1.05 0.5	-40° ... + 85°C	±10 ... ±20ppm	32.768kHz
	KX-327FT		1.6 1.0 0.5	-40° ... + 85°C	±10 ... ±20ppm	32.768kHz
	KX-327RT		2.0 1.2 0.6	-40° ... + 85°C	±10 ... ±20ppm	32.768kHz
	KX-327RF		2.0 1.2 0.6	-40° ... + 125°C	±20ppm	32.768kHz
	KX-327NHT		3.2 1.5 0.8	-40° ... + 85°C	±10 ... ±20ppm	32.768kHz
	KX-327NHF		3.2 1.5 0.8	-40° ... + 125°C	±20ppm	32.768kHz
	KX-327XS		4.95 1.8 0.96	-40° ... + 85°C*	±10 ... ±20ppm	32.768kHz
	KX-327L		7.0 1.5 1.4	-40° ... + 85°C*	±10 ... ±20ppm	32.768kHz
	KX-327S		8.2 3.8 2.5	-40° ... + 85°C*	±5 ±20ppm	32.768kHz

SMD SCHWINGQUARZE - QUARTZ CRYSTALS

	Type	avail.	size mm	temp. range max.	freq. stability	freq. range
	KX-4		1.6 1.2 0.3	-40° ... + 85°C*	±10 ... ±50ppm	24 ... 80MHz
	KX-5		2.0 1.6 0.45	-40° ... + 125°C*	±30 ... ±50ppm	16 ... 80MHz
	KX-6		2.5 2.0 0.55	-40° ... + 125°C*	±10 ... ±50ppm	12 ... 80MHz
	KX-7		3.2 2.5 0.8	-40° ... + 125°C*	±10 ... ±50ppm	8 ... 66MHz
	KX-9A		5.0 3.2 1.0	-40° ... + 105°C*	±10 ... ±50ppm	7.680 ... 300MHz
	KX-9B		5.0 3.2 1.1	-40° ... + 105°C*	±10 ... ±50ppm	8 ... 50MHz
	KX-12A		6.0 3.5 1.1	-40° ... + 105°C*	±10 ... ±50ppm	8 ... 150MHz
	KX-12B		6.0 3.5 1.0	-40° ... + 105°C*	±30ppm	8 ... 50MHz
	KX-13		7.0 5.0 1.3	-40° ... + 105°C*	±10 ... ±50ppm	6 ... 160MHz
	KX-14		8.0 4.5 1.6	-40° ... + 125°C*	±50ppm	4 ... 60MHz
	KX-20		11.6 5.5 1.6	-40° ... + 105°C*	±50ppm	3.579545 ... 25MHz
	KX-K(S)		12.3 4.5 4.2 (3.2)	-40° ... + 85°C*	±10 ... ±50ppm	3.5 ... 70MHz
	KX-C		12.5 4.6 3.7	-40° ... + 105°C*	±50ppm	3.5 ... 24MHz

THT Crystals

	Type	size mm	temp. range max.	freq. stability	freq. range
	KX-26	6.2 Ø 2	-40° ... + 85°C*	±20 ... ±30ppm	32.768 kHz
	KX-38	8.0 Ø 3			
	KX-49	11.3 4.9 13.6	-40° ... + 105°C*	±5 ... ±50ppm	1.843 ... 200MHz
	KX-3H	11.35 4.65 3.6	-40° ... + 105°C*	±10 ... ±30ppm	3.2 ... 70MHz

* Stand. temp. Range -20° ... + 70°C available