

Crystal Products:

Connor-Winfield offers a wide variety of Quartz crystal products to suit all of your possible timing requirements. From High Frequency Fundamental Strips and Precision SC's to low cost commercial applications. If you can't find what you need please contact us.

Part Number	Type	Family	Freq Range	Temp Range	Stability	Total Tolerance	Voltage	Package
36420-xxxx ✓ RoHS	Crystal	Crystal	20 to 100 MHz	78 to 94c	+/-1ppb	+/-5ppb	N/A	TO-5
37420-xxxx ✓ RoHS	Crystal	Crystal	8.192 to 32 MHz	78 to 94c	+/-1ppb	+/-5ppb	N/A	TO-8
A450FEJ0-20 ✓ RoHS	Crystal	Crystal	100 to 200 MHz	-40 to 85c	+/-15ppm	+/-20ppm	N/A	HC45/u
A456FEF0-20 ✓ RoHS	Crystal	Crystal	100 to 180 MHz	-20 to 70c	+/-15ppm	+/-20ppm	N/A	HC45/u
ASD0FEG8-13	Crystal	Crystal	55.2 MHz	-25 to 75c	+/-20ppm	+/-20ppm	N/A	SM 7.8x7.8mm
CEB-1 ✓ RoHS	Crystal	Crystal	49.664 MHz	-25 to 75c	+/-15ppm	+/-15ppm	N/A	UM-5
CEB-2 ✓ RoHS-5/6	Crystal	Crystal	24.832 MHz	0 to 70c	+/-15ppm	+/-25ppm	N/A	HC49/u
CG-1 ✓ RoHS	Crystal	Crystal	27.6 MHz, 55.2 MHz	0 to 70c	+/-20ppm	+/-20ppm	N/A	UM-5
CG-2 ✓ RoHS	Crystal	Crystal	27.6 MHz, 55.2 MHz	0 to 70c	+/-20ppm	+/-20ppm	N/A	SM UM-5
CM200 ✓ RoHS-5/6	Crystal	Crystal	32.768 KHz	-10 to 60c	+/-200ppm	+/-200ppm	N/A	SM 8x3.8mm
CM200G ✓ RoHS	Crystal	Crystal	32.768 KHz	-10 to 60c	+/-200ppm	+/-200ppm	N/A	SM 8x3.8mm
CS-003 ✓ RoHS	Crystal	Crystal	25 MHz	0 to 70c	+/-20ppm	+/-25ppm	N/A	SM 7.5x5mm
CS-018 ✓ RoHS	Crystal	Crystal	114.285 MHz	-40 to 85c	+/-100ppm	+/-100ppm	N/A	SM 3.2x2.5mm
CW49-1 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-50ppm	+/-50ppm	N/A	HC49/u
CW49-1G ✓ RoHS	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-50ppm	+/-65ppm	N/A	HC49/u
CW49-2 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-20ppm	+/-20ppm	N/A	HC49/u
CW49-2G ✓ RoHS	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-20ppm	+/-45ppm	N/A	HC49/u
CW49GL ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	0 to 70c	+/-20ppm	+/-20ppm	N/A	HC49/u

CW49GL-1 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-450ppm	+/-50ppm	N/A	HC49/u
CW49GL-2 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-20ppm	+/-20ppm	N/A	HC49/u
CW49GLS ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	0 to 70c	+/-20ppm	+/-20ppm	N/A	HC49/u
CW49GLS-1 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-40ppm	+/-50ppm	N/A	HC49/u
CW49GLS-1G ✓ RoHS	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-40ppm	+/-50ppm	N/A	HC49/u
CW49GLS-2 ✓ RoHS-5/6	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-20ppm	+/-20ppm	N/A	HC49/u
CW49GLS-2G ✓ RoHS	Crystal	Crystal	20 to 26 MHz	-40 to 85c	+/-15ppm	+/-20ppm	N/A	HC49/u
CWI45-* ✓ RoHS	Crystal	Crystal	30 to 650 MHz	0 to 70c	+/-25ppm	+/-25ppm	N/A	HC45/u
CWI49-* ✓ RoHS-5/6	Crystal	Crystal	30 to 650 MHz	0 to 70c	+/-25ppm	+/-25ppm	N/A	HC49/u
CWISD-* ✓ RoHS	Crystal	Crystal	30 to 650 MHz	0 to 70c	+/-25ppm	+/-25ppm	N/A	SM 7.8x7.8mm
CWV45-* ✓ RoHS	Crystal	Crystal	16 to 32.768 MHz	0 to 70c	+/-20ppm	+/-25ppm	N/A	HC45/u
CWV49-* ✓ RoHS-5/6	Crystal	Crystal	16 to 32.768 MHz	0 to 70c	+/-25ppm	+/-25ppm	N/A	HC49/u
CWVSD-* ✓ RoHS	Crystal	Crystal	16 to 32.768 MHz	0 to 70c	+/-25ppm	+/-25ppm	N/A	SM 7.8x7.8mm
HC-49/4H	Crystal	Crystal	3.2 to 70 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	HC49/4H
HC-49/4H-SD	Crystal	Crystal	3.2 to 70 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	HC49/4H-SD
XK-3 ✓ RoHS	Crystal	Crystal	3.2 to 70 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	SM 11.8x5.5mm
XK-3E ✓ RoHS	Crystal	Crystal	3.6864 MHz	-40 to 85c	+/-100ppm	+/-100ppm	N/A	SM 11x5mm
XK-3T ✓ RoHS	Crystal	Crystal	3.2 to 70 MHz	0 to 70c	+/-50ppm	+/-50ppm	N/A	SM 11x5mm
XL-1* ✓ RoHS	Crystal	Crystal	8 to 100 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	SM 7.6x5mm
XL-1CE ✓ RoHS	Crystal	Crystal	8 and 40 MHz	-40 to 85c	+/-100ppm	+/-100ppm	N/A	SM 7.6x5mm
XM-1 ✓ RoHS	Crystal	Crystal	9.8304 to 100 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	SM 7.5x5mm
XM-1T	Crystal	Crystal	9.8304 to 100 MHz	-10 to 60c	+/-50ppm	+/-50ppm	N/A	SM 7.5x5mm

✓ RoHS								
XM-4B	Crystal	Crystal	13 MHz to 50 MHz	-10 to 60c	+/-10ppm	+/-20ppm	N/A	SM 4.0x2.5mm
✓ RoHS								