



CRYSTEK
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SineWave VCXO Guide



5.0 x 7.5 mm SMD (SineWave)

Model	Freq. Range (MHz)	Input Voltage (Vdc)	Pullability Options	Product Features
CVS575S	500.000	3.30	Pullability (APR) ± 50 ppm 0/70°C & -40/85°C	Phase Noise: -138dBc @ 10kHz -160dBc @ 10MHz

9.0 x 14.0 mm SMD (SineWave)

Model	Freq. Range (MHz)	Input Voltage (Vdc)	Pullability Options	Product Features
CVSS-940	77.760 to 500.000	3.30	Pullability (APR) ± 50 ppm 0/70°C & -40/85°C	Phase Noise: -135dBc @ 10kHz -150dBc @ Floor
CVSS-945	50.000 to 125.000	5.00	Pullability (APR) ± 20 ppm 0/70°C & -40/85°C	Phase Noise: -85dBc @ 10Hz -170dBc @ Floor
CVCSO-914	245.760 to 1000.000	3.30 5.00	Pullability (APR) ± 50 ppm 0/70°C & -40/85°C	Phase Noise: -136dBc @ 10kHz -170dBc @ Floor

14 Pin DIP (SineWave)

Model	Freq. Range (MHz)	Input Voltage (Vdc)	Pullability Options	Product Features
CVXO-083	10.000 to 200.000	3.30	Pullability (APR) ± 50 ppm 0/70°C & -40/85°C	Phase Noise: -140dBc @ 10kHz -150dBc @ Floor
CVXO-085	10.000 to 200.000	5.00	Pullability (APR) ± 50 ppm 0/70°C & -40/85°C	Phase Noise: -140dBc @ 10kHz -150dBc @ Floor



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