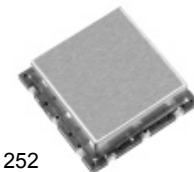


VOLTAGE CONTROLLED OSCILLATORS

SAW OSCILLATOR SURFACE-MOUNT PACKAGE



252

CENTER FREQUENCY (MHz)	TUNING RANGE (ppm)	TUNING VOLTAGE (Volts)	DC BIAS REQUIREMENTS		OUTPUT POWER dBm (Typ)	HARMONIC REJECTION dB (Typ/Min)	VSWR	TYPICAL PHASE NOISE dBc/Hz Offset at 10 KHz/100 KHz	MODEL
			VOLTAGE (Volts)	CURRENT (mA)					
622.08	200	1-8	+5	60	+10	30/20	1.5:1	-135/-155	VCSO-0C12
2488.32	250	1-8	+5	60	+3	30/20	1.5:1	-122/-142	VCSO-0C48

COMMON SPECIFICATIONS

- Output Impedance: 50 ohms
- Operating Temperature: -20°C to +70°C
- Contact the factory for more stringent operating temperature range

For pin location and package outline drawings, see back pages.

Performance Plots

