



Features and Benefits

Frequency range: 8MHz-1.5GHz
Supply voltage: 3.3V / 5.0V
Steady current: 150mA Max
Output waveform: LVDS/PECL
Frequency stability vs. Overall: ±50ppm
Pulling range: ±100ppm
Operating temperature: -40°C to +85°C
Size: 14.3x8.7x5.7mm

Typical Applications

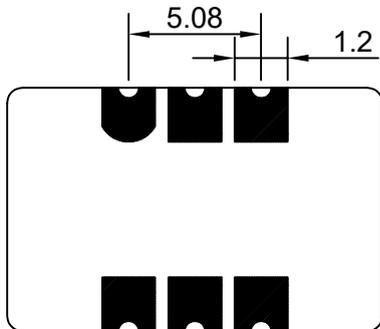
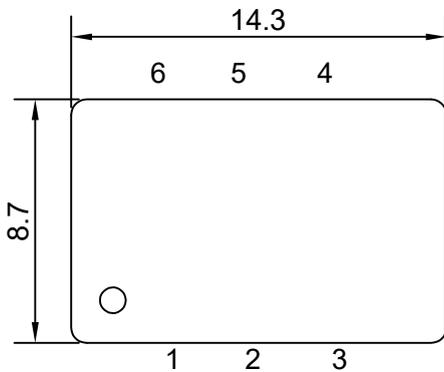
Instrument
Microwave Communication
Test & Measurement
Telecom Systems
Satellite Communication

Description

VCXO1490AX offers low noise and high performance, all in a compact package to suit the different communication needs.

Mechanical Drawing & Pin Connections

Drawing No: MD24002* -1



Pin Connections

Pin	Function
1	Control Voltage/N.C.
2	E/D
3	GND
4	Output
5	Complementary Output
6	Supply Voltage

Unit in mm
1mm = 0.0394 inches

