## Features and Benefits

Frequency range: 10 MHz
Supply voltage: 3.3V
Steady state: 1.3W Max
Output waveform: LVTTL
Frequency stability vs. operating temperature: $\pm 3.0 \mathrm{ppb}$
Aging: $\pm 50 \mathrm{ppb}$ per year
Phase noise@10KHz: -156dBc/Hz
Operating temperature: $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
Size: $25.4 \times 25.4 \times 12.7 \mathrm{~mm}$

## Typical Applications

Small Cell, Portable Telecommunication Device
Test and Instrumentation
Synthesizer, Digital switch, Reference Timing Circuit

## Description

OCXO2525BM-FD-10MHz_LVTTL-1222 is designed for applications where exceptional frequency stability and timing is required. It has both excellent temperature performance and short-term stability. These characteristics make it an excellent choice for timing applications.

## Mechanical Drawing \& Pin Connections



NUMBERS FOR REFERENCE
ONLY
(NOT STAMPED ON UNIT)

## Specifications



