

## High Stability SMD Clock Oscillators

High stability and tight tolerance  
 HE 7050/ HE 5032 / HE 3225

### Features

- Simple temperature compensated clock Oscillator, near performance of a TCXO
- Output Type: CMOS / square
- Freq. tolerance: +/- 1.0 ppm

### Specifications

Item	Symbol	Specifications
Supply voltage	Vcc	+ 1.8 V +/- 10% / 2.5 V +/-10% / 3.3 +/- 10 %
Frequency	Fo	20.0 – 60.0 MHz
Frequency tol.	at 25°C	+/- 1 ppm
Stability		+/- 5ppm (-40°C+85°C)
RMS Jitter		300 f sec. typ, (12 KHz to 20 MHz)
Package Dimension	mm	7.0 x 5.0 x1.4 / 5.0 x 3.2 x 1.2 / 3.2 x 2.5 x 1.0

- Please consult us for customized specifications.

