

Oven Controlled Crystal Oscillators OCXO-129B



Features

- High stability
- For Stratum3

Standard frequency

- 5MHz
- 10MHz

How to Order

OO 10.0000000 M 0000001
 ① ② ③ ④

- ① Function
OO→OCXO
- ② Output Frequency
- ③ Frequency Unit
M→MHz
- ④ Individual Specification

Specifications

Item	Symbol	Conditions	Min.	Max.	Units
Output Frequency	F _o	—	5.000	10.000	MHz
Operating Temperature Range	T _{use}	—	-10	+60	°C
Supply Voltage	V _{CC}	—	+10.8	+13.2	V
Frequency/ Temperature coefficient	F _{temp}	-10°C to +60°C, ref. at +25°C±2°C	-0.01	+0.01	10 ⁻⁶
Frequency Aging	F _{aging}	1 year	-0.02	+0.02	10 ⁻⁶
Output voltage	V _{OUT}	Load 50Ω, Sine wave	±0	—	dBm
Current consumption	I _{CC}	Start up	—	600	mA
Harmonics	—	—	—	-20	dBc

Dimensions

(Unit: mm)

