



RoHS Compliant

**Features**

- Double Oven OCVCXO
- High stability
- Low Profile

**Applications**

- Standard Oscillator

**Standard Frequencies**

- 10MHz

**How to Order**

OV 10.000000 M        
 ①                      ②                      ③                      ④

- ① Function  
OV → OCVCXO
- ② Output Frequency
- ③ Frequency Unit  
M → MHz
- ④ Individual Specification

**Specifications**

Item	Symbol	Conditions	Min.	Max.	Units
Output Frequency Range	fo		10	10	MHz
Frequency Tolerance	fo-Tc	vs Temperature	-0.001	+0.001	×10 <sup>-6</sup>
	fo-Vcc	vs Voltage	-0.0002	+0.0002	
Storage Temperature Range	T <sub>stg</sub>		-20	+80	°C
Operating Temperature Range	T <sub>use</sub>		0	+70	°C
Supply Voltage	Vcc		11.4	12.6	V
Current Consumption	Icc		—	1000	mA
Frequency Aging	f <sub>age</sub>	Per Year	±0.02	±0.02	×10 <sup>-6</sup>
Frequency Deviation	f <sub>cont</sub>		-0.3	+0.3	×10 <sup>-6</sup>
Control Voltage	VC		0	6	V
Output Level	Output Level		+4	+11	dBm
Load	Load_R		50	50	ohm
Sub Harmonics	—		—	-20	dB

**Dimensions**

(Unit: mm)

