



RoHS Compliant

### Features

- Output frequency of 1.544 to 32.768MHz is available

### Standard frequency

- 27MHz

### How to Order

VO 20.000000 M 0000001  
 ①                      ②                      ③                      ④

- ① Function  
VO→VCXO
- ② Output Frequency
- ③ Frequency Unit  
M→MHz
- ④ Individual Specification

## Specifications

Item	Symbol	Conditions	Min.	Max.	Units
Frequency Range	Fo	—	1.544	32.768	MHz
Operating Temperature Range	T <sub>use</sub>	—	-20	+70	°C
Supply Voltage	V <sub>CC</sub>	—	+4.75	+5.25	V
Frequency vs Temperature	F <sub>temp</sub>	-10°C to +70°C, ref. at +25°C±2°C	-30.0	+30.0	10 <sup>-6</sup>
Frequency vs Aging	F <sub>aging</sub>	1 year	-5.0	+5.0	10 <sup>-6</sup>
Frequency vs Control Voltage	Δf/ +V	+0.5 to +4.5V	-100	+100	10 <sup>-6</sup>
Output voltage	V <sub>OH</sub> , V <sub>OL</sub>	Load C-MOS, 15pF	+4.5	+0.5	Volt
Current	I <sub>CC</sub>	—	—	27	mA

## Dimensions

(Unit: mm)

