



RoHS Compliant

### Features

- Output frequency of 10 to 36MHz 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
Output Frequency	F <sub>o</sub>	—	10.000	36.000	MHz
Operating Temperature Range	T <sub>use</sub>	—	-20	+70	°C
Supply Voltage	V <sub>CC</sub>	—	+4.75	+5.25	V
Frequency/ Temperature coefficient	F <sub>temp</sub>	-20°C to +70°C, ref. at +25°C±2°C	-40.0	+40.0	10 <sup>-6</sup>
Frequency Aging	F <sub>aging</sub>	1 year	-3.0	+3.0	10 <sup>-6</sup>
Frequency Control Range	F <sub>cont</sub>	±0 to +5.0V	-50.0	+50.0	10 <sup>-6</sup>
Output voltage	V <sub>OH</sub> , V <sub>OL</sub>	TTL	+2.4	+0.4	V
Current consumption	I <sub>CC</sub>	—	—	20	mA

## Dimensions

(Unit: mm)

