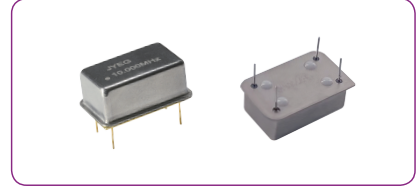


## PRODUCT TYPE: VCXO-14

### FEATURES

- JYEG Part Number:JYVC14      •CMOS /Sine Wave Output
- Wide Frequency Range up to 125MHz
- Tight Tolerance/stability



### TYPICAL SPECIFICATIONS

ITEM / TYPE	VCXO-14 (JYVC14)
Frequency Range	2.048~125MHz
Operating Temperature Range	-40~85°C
Absolute Pulling Range	±75ppm Min.
Output Load	CMOS 15pF typ, Sine Wave 50 Ω
Supply Voltage	3.3V ±5%/5.0V ±5%
Input Current	≤40MHz,25mA (Max.);>40MHz,40mA (Max.)
Control Voltage Range	0~VDD
Center Voltage	0.5VDD
Linearity	10% Max.
Input Impedance	≥50kΩ
Modulation Bandwidth	Customer Specify
Aging	±3ppm/year Max.
Storage Temperature Range	-40~125°C

### VCXO-14 (JYVC14)

