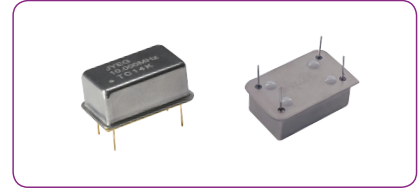


PRODUCT TYPE: TCXO-14

FEATURES

- JYEG Part Number:JYTC14
- CMOS /Sine Wave Output
- Wide Frequency Range up to 125MHz
- Tight Tolerance/stability



TYPICAL SPECIFICATIONS

ITEM / TYPE	TCXO-14 (JYTC14)
Frequency Range	2~125MHz
Frequency Accuracy	±1.0ppm Max.
Operating Temperature Range	-40~85°C
Frequency Stability vs. Temperature	±3.0ppm Max.
Output Load	CMOS 15pF typ., Sine Wave 50Ω
Input Current	≤40MHz, 25mA Max.
	>40MHz, 40mA Max.
Supply Voltage	3.3V ±5%/5.0V ±5%
Frequency Stability vs. Voltage	±0.2ppm(VDD ±5%)
Frequency Stability vs. Load	±0.1ppm(CL ±10%)
Phase Noise(10MHz)	-140dBc/Hz@1kHz
Aging	±1.0ppm/year
Storage Temperature Range	-40~125°C

TCXO-14 (JYTC14)

