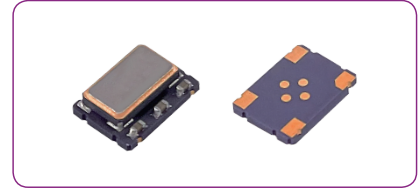


PRODUCT TYPE: TCXO SMD7050

FEATURES

- JYEG Part Number:JYVTD7 •AT Cut
- Clipped Sine Wave Output •Tight Tolerance/stability



TYPICAL SPECIFICATIONS

ITEM / TYPE	TCXO SMD7050 (JYVTD7)
Frequency Range	10~27MHz
Operating Temperature Range	-40~85°C
Frequency Stability vs. Temperature	±2.0ppm
Output Load	10kΩ//10pF
Input Current	2.0 mA Max.
Supply Voltage	3.3V ±5%/5.0V ±5%
Start-up Time	1mS Max.
Duty Cycle	40%-60%
Frequency Stability vs. Voltage	±0.3ppm(VDD ±5%)
Frequency Stability vs. Load	±0.3ppm(Z _L ±10%)
Phase Noise(10MHz)	-130dBc/Hz@1kHz
Aging	±1.0ppm/year Max.
Storage Temperature Range	-40~125°C

TCXO SMD7050 (JYVTD7)

