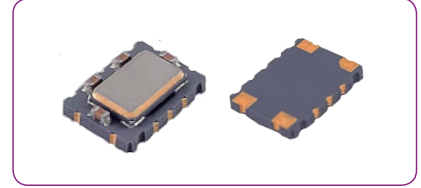


PRODUCT TYPE: HTCXO SMD7050

FEATURES

- JYEG Part Number:JYVTDH7
- CMOS Output
- Clock Stratum 3
- Tight Tolerance/stability



TYPICAL SPECIFICATIONS

ITEM / TYPE	HTCXO SMD7050 (JYVTDH7)
Frequency Range	10~40MHz
Operating Temperature Range	-40~85°C
Frequency Stability vs. Temperature	±0.28ppm
Output Load	15pF typ.
Input Current	6.0mA Max.
Supply Voltage	3.3V ±5%
Start-up Time	2mS Max.
Duty Cycle	40%-60%
Frequency Stability vs. Voltage	±0.1ppm(VDD ±5%)
Frequency Stability vs. Load	±0.1ppm(CL ±10%)
Phase Noise(10MHz)	-135dBc/Hz@1kHz
Aging	±4.0ppm/10years
Storage Temperature Range	-40~125°C

HTCXO SMD7050 (JYVTDH7)

