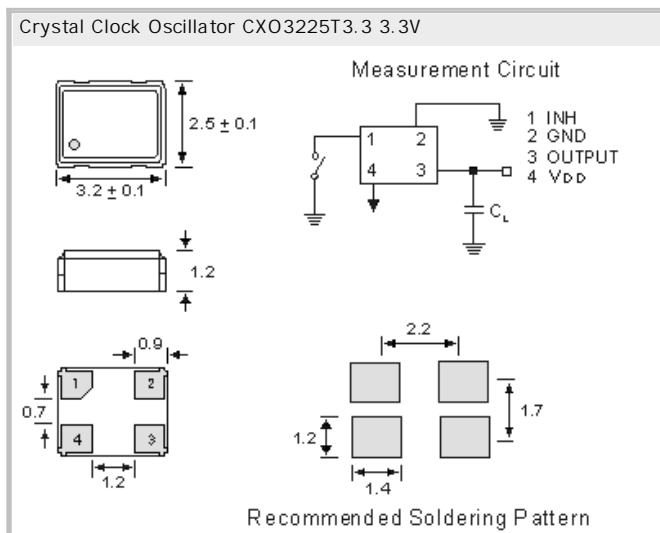
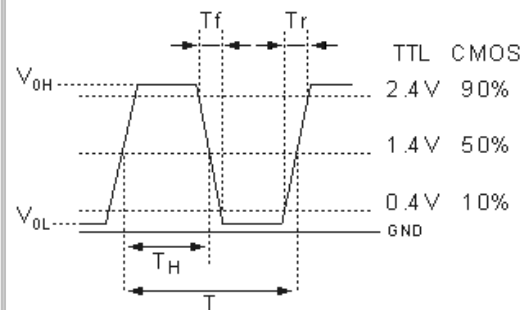


Crystal Clock Oscillator CXO3225T3.0 3.0V,
Low cost

- SMD in ceramic case (3.2 x 2.5 x 1.2) mm
- Tri-State Enable / Disable
- CMOS/TTL Square Wave
- on Tape & Reel (Tape 8mm)
- RoHS conform; Lead-free product
- Vibration: MIL-STD-202F method 204, 35G, 50 to 2000 Hz
- Shock: MIL-STD-202F method 213B, test cond. E, 1000GG 1/2 sine wave
- Available in many standard and special frequencies



CMOS/TTL Output Wave Form



Specifications - Product No. G125000000EACUPN43BA

Frequency:	125.000000 MHz
Frequency Stability at 25°C:	± 50.0 ppm
Storage Temperature:	-50°C to +105°C
Maximum Supply Current:	35.0 mA max.
Output Load CL:	15 pF CMOS / 10LS TTL gates max.
Output Symmetry (Duty Cycle):	40/60%
Output Voltage (VOH) (VOL):	90% of VDD min. / 10% of VDD max.
Rise/Fall Time (10% to 90% VDD):	10 ns max. < 5 ns typical
Start Up Time:	10 ms max. < 5 ms typical
Tri-state Function Pin 1:	Pin 1 = H or open.... Output active at pin 3 Pin 1 = L.... high impedance at pin 3
Phase Jitter (12 kHz to 20 MHz):	< 1pS RMS
Aging:	< ± 5ppm max. / year (max.)
Reflow Condition:	260°C max. for 10 sec.

GERMANY:

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