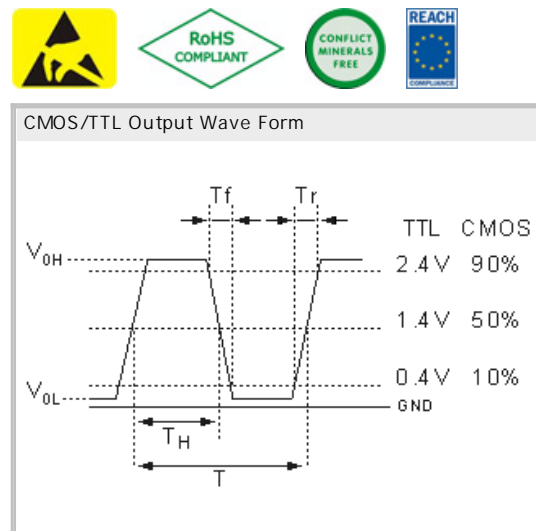
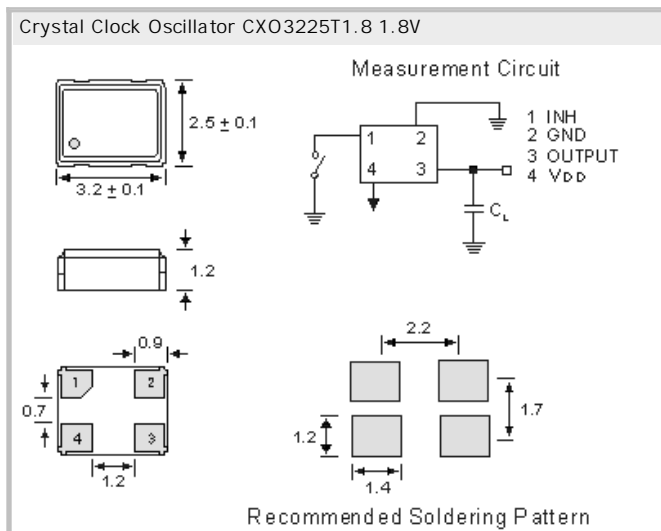


Crystal Clock Oscillator CXO3225T1.8 1.8V,  
Low cost

- SMD in ceramic case (3.2 x 2.5 x 1.0) 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



## Specifications - Product No. G026000000ECCUPN43BB

Holder Type:	Crystal Clock Oscillator CXO3225T1.8 Tri-State 1.8V (Voltage code is " 1.8 ")
Frequency:	26.000000 MHz
Frequency Stability at 25°C:	± 50.0 ppm
Operating Temperature Range:	± 50.0 ppm over -40°C to +85°C (inclusive of 25°C tolerance, ±10% input voltage variation, load change, aging, shock and vibration )
Storage Temperature:	-50°C to +105°C
Power Supply Voltage (V <sub>DD</sub> ):	+ 1.8V D.C. ± 5%
Maximum Supply Current:	15.0 mA max.
Output Load C <sub>L</sub> :	15 pF CMOS
Output Symmetry (Duty Cycle):	45/55%
Output Voltage (V <sub>OH</sub> ) (V <sub>OL</sub> ):	90% of V <sub>DD</sub> min. / 10% of V <sub>DD</sub> max.
Rise/Fall Time (10% to 90% V <sub>DD</sub> ):	7 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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