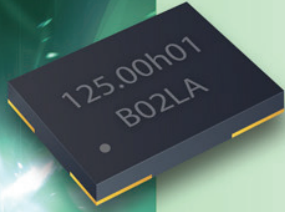


# SMD Oscillators

## CMOS Output

### 7.0 x 5.0 x 0.9 mm TA Series



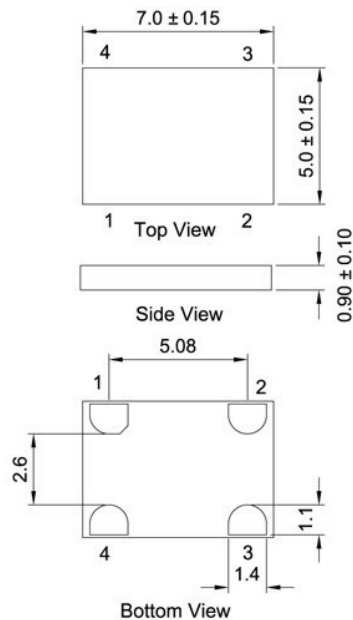
#### Features

- Molded in plastic package
- Silicon-based MEMS oscillator
- Frequency range 1~150MHz
- High stability, low power consumption
- RoHS Compliant / Pb Free
- Main application : DSC, NB Computers, Computer Peripherals

#### Electrical Specifications

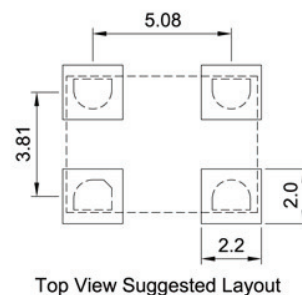
Item / Type	TA
Output Frequency Range	1~ 150MHz
Output Type	CMOS
Supply Voltage	1.8V, 2.5V, 3.3V
Frequency Stability	±25ppm
Operating Temperature Range	-40 ~ +85°C
Output Load	15pF Max.
Supply Current	25.0 mA Max.(1.0~ 60.0 MHz Vdd=3.3V)
	30.0 mA Max. (60.0~ 133.33 MHz Vdd=3.3V)
Voltage Vol ( Max. ) / Voh ( Min. )	0.1 VDD / 0.9 VDD
Symmetry	45%~55% (1.0~ 100.0 MHz)
	40%~60% (100 ~ 200.0 MHz)
Rise / Fall Time	3 ns. Max.
Start-up Time	10msec Max.
Storage Temperature Range	-55 ~ +125°C

#### Dimensions



#### PAD FUNCTION:

- 1: OE / ST
- 2: GND
- 3: OUT
- 4: VDD



Units: mm

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Standard Clock Oscillators](#) category:*

*Click to view products by [TXC Corporation](#) manufacturer:*

Other Similar products are found below :

[601252](#) [F335-12](#) [F335-25](#) [F535L-33.333](#) [F535L-50](#) [ASV-20.000MHZ-LR-T](#) [ECS-2018-160-BN-TR](#) [MXO45HS-2C-66.6666MHZ](#)  
[SiT1602BI-22-33E-50.000000E](#) [SiT8209AI-32-33E-125.000000](#) [SIT8918AA-11-33S-50.000000G](#) [SM4420TEV-40.0M-T1K](#) [F335-24](#) [F335-40](#) [F535L-10](#) [F535L-12](#) [F535L-16](#) [F535L-24](#) [F535L-27](#) [F535L-48](#) [PE7744DW-100.0M](#) [CSX-750FCC14745600T](#) [ASF1-3.686MHZ-N-K-S](#)  
[XO57CTECNA3M6864](#) [ECS-2100A-147.4](#) [601251](#) [EP16E7E2H26.000MTR](#) [SIT8918AA-11-33S-16.000000G](#) [XO3003](#) [9120AC-2D2-33E212.500000](#) [9102AI-243N25E100.00000](#) [8208AC-82-18E-25.00000](#) [ASDK2-32.768KHZ-LR-T3](#) [8008AI-72-XXE-24.545454E](#) [8004AC-13-33E-133.33000X](#) [AS-4.9152-16-SMD-TR](#) [ASFL1-48.000MHZ-LC-T](#) [SIT8920AM-31-33E-25.0000](#) [DSC1028DI2-019.2000](#) [9121AC-2C3-25E100.00000](#) [9102AI-233N33E100.00000X](#) [9102AI-233N25E200.00000](#) [9102AI-232H25S125.00000](#) [9102AI-133N25E200.00000](#) [9102AC-283N25E200.00000](#) [9001AC-33-33E1-30.000](#) [XLH536125.000JS4I](#) [3921AI-2CF-33NZ125.000000](#) [5730-1SF](#) [PXA000010](#)