



直插有源晶振33.000MHZ

Features

- All metal welded package.
- Broad frequency range from 0.25MHz TO 180MHz
- Built-in C-MOS IC with tri-state function.
- 5V and 3.3V supply model available.
- Pb-free and Rohs/Green compliant.



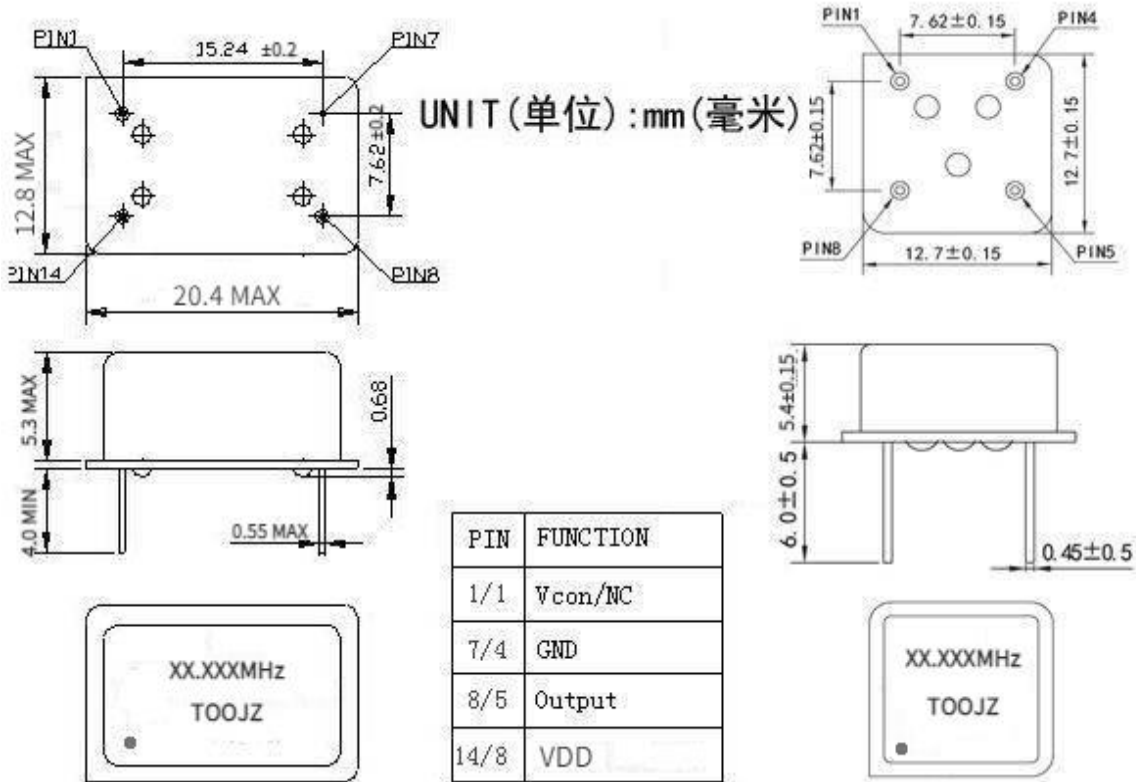
Applications

- Ideally suited designed for use in monitor, computers, wireless lan card&wire lan card, CD-PLAYER, HDD, Work station.

Specifications

| 项目Item | 技术Specifications |
|---|-----------------------------------|
| 型号Holder Type | FULL size (14pin;08pin)oscillator |
| 频率范围Freq. Range | 33.000MHZ |
| 总频差Frequency Stability | ±25PPm, to±50PPm |
| 工作温度Operaing Temp | -20°C to 70°C/-40°C to 85°C |
| 储存温度Storage Temp | -40°C to 85°C/-55°C to 125°C |
| 占空比 Symmetry (Duty Cycle) | 40/60 Standard |
| 输入电压Supply Voltage | +5.0Vdc or +3.3Vdc±10% |
| 输出 Output Load 5.0V | 10TTL or 15pF Hcmos |
| 输出 Output Load 3.3V | 10TTL or 15pF Hcmos |
| 消耗电流 Current Consumption 5.0V (15pf only) | 1.000MHZ-35.999mhz=25mA max |
| | 36.000MHZ-69.999mhz=60mA max |
| | 70.000MHZ-100.000mhz=80mA max |
| 消耗电流 Current Consumption 3.3V (15pf only) | 1.000MHZ-35.999mhz=20mA max |
| | 36.000MHZ-69.999mhz=40mA max |
| | 70.000MHZ-100.000mhz=60mA max |
| 上升/下降时间Rise/Fall Time | 5ns max |
| 老化能力 Agek Resistance | ±3PPm Max |

■ Dimensions



■ 测试电路图

