

SQ2200 SERIES

查询SM2200供应商

PLETRONICS INC

25E D

MINI-DIP CLOCK OSCILLATOR

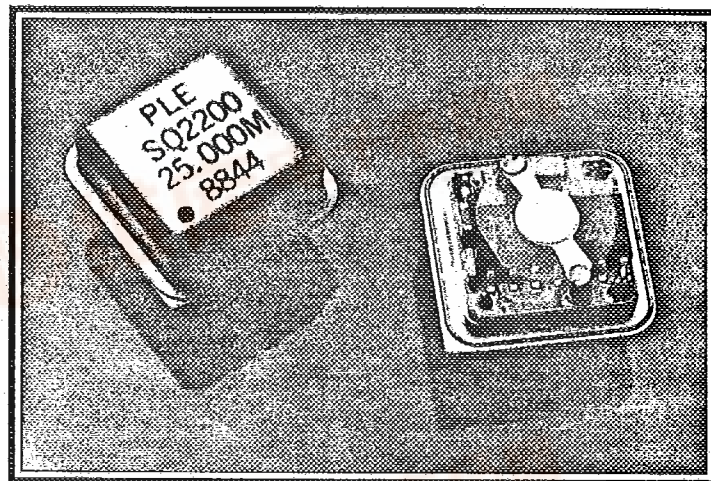
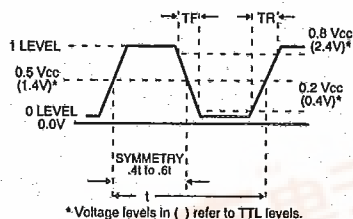
捷多邦, 专业PCB打样工厂, 24小时加急出货

7220574 0000032 7 T-50-23

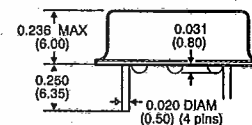
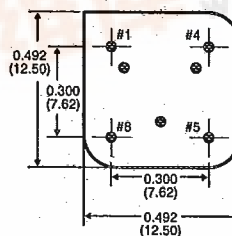
- Space-Saving Mini-DIP Size.
- High-Speed CMOS Output.
- TTL-Compatible: Drive up to 10 standard TTL Loads.
- Available in a wide range of frequencies.
- Hermetically Sealed in Metal Package.

STANDARD SPECIFICATIONS:

Frequency Range:	500 Hz to 72 MHz
Operating Temperature Range:	0°C to 70°C
Overall Frequency Stability:	±0.01% (100ppm) Standard 50ppm to 1000ppm also available.
Input Voltage(Vcc):	5Vdc ±10%
Input Current:	10mA to 60 mA without load. (Varies with frequency and load)



DIMENSIONS SQ2200



Inches/(Millimeters)

PIN

CONNECTION

1
4
5
8

N/C
Case Ground
Output
Input(Vcc)

SQ2200 SERIES

Model

Frequency Stability 0°C to 70°C

SQ2245	±0.005%
SQ2200	±0.01%
SQ2214	±0.05%
SQ2215	±0.1%

Test Load:	50 pF (HC Device); 10-TTL +20 pF (TTL Device)
Output Symmetry:	60/40 to 40/60 (55/45 to 45/55 Typical)
Rise & Fall Times:	6nS Maximum with 10 TTL Load
Logic Level "1":	4.5 V Min.(HC Device) 2.4 V Min.(TTL Device)
Logic Level "0":	0.5 V Max.(HC Device) 0.4 V Max.(TTL Device)
Sealing Method:	Resistance Weld

Leads:

Nickel Plated;
Solder Dipped

