Hong Kong X'tals Limited **Ceramic SMD Crystals** 5032SX Series

Model CE

CRYSTALS QUARTZ

2 PADS 5.0 X 3.2

Frequency Range: 8.00MHz to 125.00MHz

Features :

- High reliability & low cost unit •
- Tight stability & extended temperature available
- Lead-free type •
- For automotive applications, please contact our sales representatives

Standard Specifications

Item	Va	Value	
Frequency Range	8.00MHz to	8.00MHz to 125.00MHz	
Frequency Tolerance	±20ppm, ±30p	±20ppm, ±30ppm (or specify)	
Frequency Tolerance over Temperature range	±20ppm	±30ppm	
Operating Temperature Range	-20°C to +70°C	-40°C to +85°C	
Operable Temperature Range	-40°C t	-40°C to +90°C	
Drive Level	50uW Typ (50uW Typ (200uW Max)	
Load Capacitance	8pF (or	8pF (or specify)	

ESR Table	
Frequency Range (MHz)	Standard ESR (Ohm)
8.00 ~ 13.99	150
14.00 ~ 19.99	120
20.00 ~ 25.99	100
26.00 ~ 54.00	60
40.00 ~ 125.00 (3O/T)	120





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https://www.hongkongcrystal.com Email: inquiry@hongkongcrystal.com

Dimension



1.5



Soldering Pattern



Note Ver 1.1