



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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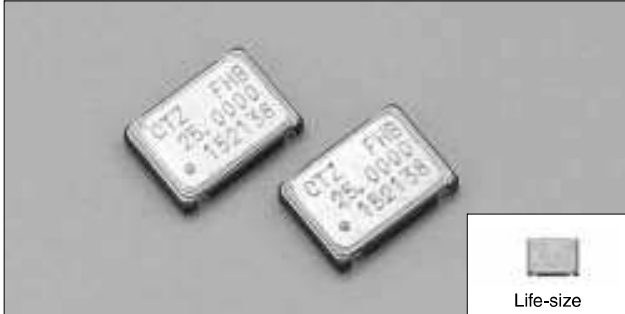


CRYSTAL CLOCK OSCILLATORS (SMD • Ceramic Package)

RoHS compliant

CSX-750F (Low Voltage Ver.)

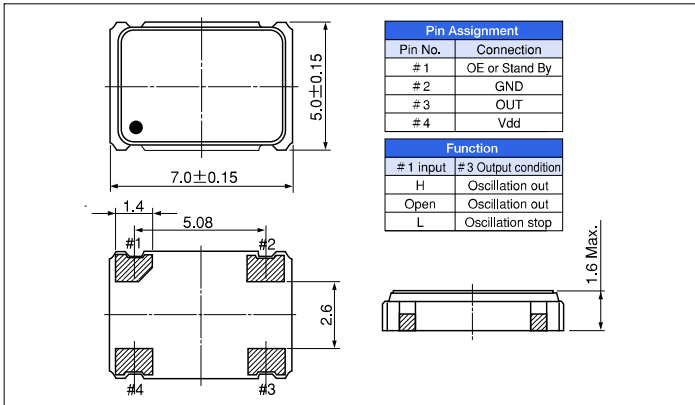
2000pcs/reel



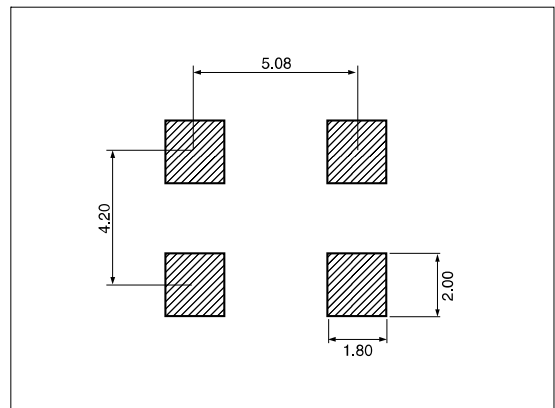
FEATURES

- Available to supply voltage 1.8V to 2.8V.
- Low current consumption type.
- Suitable for various applications such as communication devices, AV devices and measuring instruments.

DIMENSION [mm]



SOLDER PAD LAYOUT [mm]



STANDARD SPECIFICATIONS

Item	Model	OE			
		STAND-BY	CSX-750 FM (*)	CSX-750 FH (*)	CSX-750 FN (*)
Frequency Range			1.8432MHz~39.999MHz		
Supply Voltage			Vdd : 1.8V±0.2V	Vdd : 2.5V±0.2V	Vdd : 2.8V±0.2V
Frequency Stability		(*)	B : ±50ppm, C : ±100ppm, E : ±50ppm (-40°C~+85°C), F : ±100ppm (-40°C~+85°C)		
Operating Temperature Range			-20°C~+70°C (-40°C~+85°C)		
Storage Temperature Range			-55°C~+125°C		
Current consumption			2.5mA Max.	3.0mA Max.	3.2mA Max.
Duty	TTL level (1.4V)		-		
	CMOS level (1/2 Vdd)		45~55%		
Output Voltage	V _{OH}		0.9Vdd Min.		
	V _{OL}		0.1Vdd Max.		
Output Load	TTL		-		
	CMOS		15pF Max.		
Rise and Fall Time			8 nsec Max.		
Start-up time			4 msec Max.		
Input Voltage	V _{IH}		0.8Vdd Min.		
	V _{IL}		0.2Vdd Max.		
Disable current			-		
Stand-by current			10 μA Max.		