imall

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!



Contact us

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		REVISIONS				
PACKAGE DIMENSIONS (r	<u>nm)</u>	REV	DESCRIPTION	DATE	APPROVED	
3.2±0.1 4 3				ELECTRICAL SPECIFICATIONS Frequency: 20.00000 MHz		
2.5±0.1	Frequency Tolerance @ +25°C: Frequency Stability -40 to +85°C Crystal Cut: AT Strip Load Capacitance (CL): 10 pF					
0.8 MXX			Recommended Drive Level: 100 μ W Max. Effective Series Resistance: 50 Ω Max. Shunt Capacitance: 5 pF Max.			
			Mode of Operation Aging (first year): Storage Temperat			
			Operating Temperature: -60 to +105 ℃ Package Type: ECX-32			
	Ro	ECS Part Numb	ECS Part Number: ECS-200-CDX-0998			
Figure 1) Top, Side, Bottom Views and Land			INC 1105 S. R ™ Olathe, K3 (913) 782 ⁻	ECS INC. INTERNATIONAL 1105 S. Ridgeview Olathe, KS 66062 (913) 782-7787		
* This crystal has been qualified by Linear Technology for use with the Eterna mesh-networking	SIGNATURES DRN BL CHK RC	DATE 8/25/2014 8/25/2014	Z0.000 MH2 Crystal, ECX-32/2014Pb Free/RoHS Compliant			
family of products. Network operation relies on timing more precise than provided by the crystal accuracy itself, requiring that crystals be characterized and	APP DK	8/25/2014	SIZE DWG NO.	ECS-200-CDX-0998	REV	
qualified.	Dimensions in mm		CAGE CODE: 1G8B7	,	SHEET 1 OF 1	