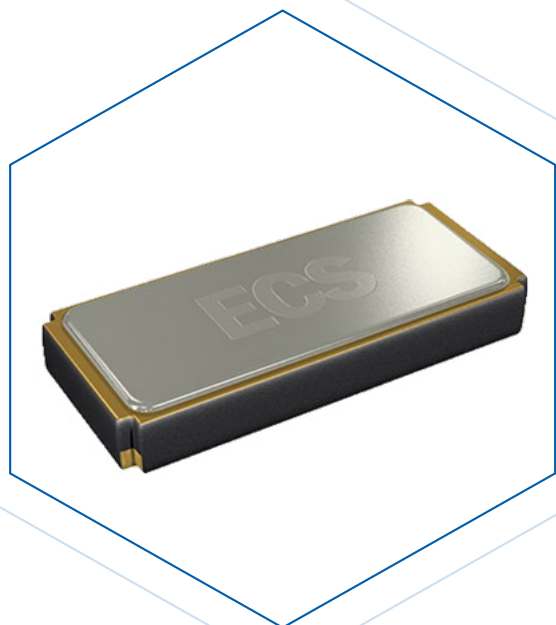


STM32-KIT STM32 CRYSTAL TIMING SAMPLE KIT



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The STM32 is a family of 32-bit microcontrollers based on the Arm® Cortex®-M processor. It offers products with very high performance, real-time capabilities, digital signal processing, low-power/low-voltage operation and connectivity, while maintaining full integration and ease of development.

ECS Inc. works closely with many of the market-leading chipset manufacturers to ensure quick and accurate timing solutions. In fact, STMicro has featured ECS Inc. in more than 60 references for the STM32 LSE kHz Clock and more than 600 references for the HSE MHz Clock.

Technical Specifications

Part Number	Package Size (mm)	Frequency	Tolerance	Operating Temperature	Datasheet
ECS-.327-7-1210-TR	1.20 x 1.00	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-6-1210B-N-TR	1.20 x 1.00	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-9-16-TR	1.60 x 1.00	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-4-16R-TR	1.60 x 1.00	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-CDX-1082	2.00 x 1.20	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-6-12R-TR	2.00 x 1.20	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-12.5-12R-TR	2.00 x 1.20	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-7-12QS-TR	2.00 x 1.20	32.768 kHz	±20 ppm	-40°C ~ +125°C	Datasheet
ECS-.327-6-34QS-TR	3.20 x 1.50	32.768 kHz	±20 ppm	-40°C ~ +125°C	Datasheet
ECX-.327-CDX-1293	3.20 x 1.50	32.768 kHz	±5 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-7-34B-TR	3.20 x 1.50	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-12.5-34B-TR	3.20 x 1.50	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-6-34B-C-TR	3.20 x 1.50	32.768 kHz	±10 ppm	-40°C ~ +85°C	Datasheet
ECS-.327-6-34R-TR	3.20 x 1.50	32.768 kHz	±20 ppm	-40°C ~ +85°C	Datasheet