





The ECS Inc. MultiVolt™ series of Oscillators, serve multiple platforms to aide your design efforts. They come in industry standard packages, as small as 2.0 x 1.6 mm. We also offer them as AEC-Q200 automotive grade (MVQ).

All MultiVolt™ series Oscillators can operate across supply voltage 1.8V, 2.5V, 3.0V, and 3.3V. These quartz-based oscillators offer better jitter, and overall better performance than MEMS oscillators at a lower cost point.

For more product options and information, contact our engineering team at engineering@ecsxtal.com.

Image	Model Information	Frequency Range	Frequency Stability	Operating Temperature Range	Package Size (mm)	Inventory
	ECS-2016MVQ	1.5 – 54 MHz	±25 ppm	-40 ~ +125°C	2.0 x 1.6 x 0.85	Check Inventory Here
	ECS-2520MVQ	1 – 160 MHz	±25 ppm	-40 ~ +125°C	2.5 x 2.0 x 0.8	Check Inventory Here
	ECS-3225MVQ	1 – 160 MHz	±25 ppm	-40 ~ +85°C	3.2 x 2.5 x 1.2	Check Inventory Here
32.768 kHz MultiVolt™ Oscillators						
	ECS-327ATQMV	32.768 kHz	±100 ppm	-40 ~ +125°C	3.2 x 2.5 x 0.9	Check Inventory Here

Applications:

- Automotive
- SerDes Serializer/Deserializer
- Storage Area Networking
- Broadband Access
- SONET/SDH/DWDM
- Ethernet/Gbe/SyncE
- Fiber Channel
- Test and Measurement
- Wireless Communications
- PON

Technical Resources:

- [Video Learning](#)
- [ECS Website](#)
- [Technical Guides](#)
- [2020 ECS Catalog](#)