

# “Dear Customer” Letter

Dear Customer,

As the industry faces a shortage in timing products, Alcom is here to help you with SiTime products.

SiTime’s fabless strategy leverages on the established semiconductor infrastructure and foundry leaders such as TSMC and Bosch, as well as assembly and test vendors like ASE, UTAC, and Carsem, leading to virtually unlimited capacity with a forecast and lead time. Furthermore, our production is based on a true “multi-source”, geographically diverse, flow and so is the supply chain: as result we believe we have enough capacity to support your needs.

Our recommendation is not to wait but to **start qualifying Alcom & SiTime NOW**: The Alcom sales team & FAEs are standing ready to help you!

The industry shortage is affecting TCXOs for battery-powered applications, Automotive, Infrastructure and Aerospace-Defense applications: The Automotive, Infrastructure quartz TCXOs can be replaced by our Elite TCXO. [The Aerospace-Defense quartz TCXOs can be replaced by SiTime’s Endura TCXO.](#) MHz XO (SPXO), whether LVCMOS or differential (LVPECL, LVDS, HCSL) can be replaced by Penny and Elite XO respectively.

**What we need from you** is to know the target application (i.e. battery powered or not) and the projected volume. In return, we will provide a recommended P/N, ASP, lead-times and the volume that can be supported.

SiTime MEMS oscillators:

- Are more resilient to vibration, shock
- offer better stability across temperature
- are more programmable
- are more reliable
- are simpler to design-in
- use reduced PCB area,
- have lower sensitivity to EMI

We look forward to supporting you!