

PRODUCT CHANGE NOTICE

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Author	NPC
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Products Affected

All parts in the GTXO-83 family (SM TCXO).

Type of Change

Product design change, IC and data sheet specification change

Reason for Change

The existing IC in the control circuitry is being withdrawn and is being replaced with an alternative. Product using the new IC will offer continuity of supply and offer enhancements in phase noise and frequency stability.

Performance Summary

The absolute maximum operating voltage is reduced from 5.5V to 3.6V

The frequency range is narrowed from 6.0 ~ 45.0MHz to 9.5 ~ 45.0MHz

Other parameters remain unchanged or are improved. Fit and form are unchanged. The assembly process remains unchanged.

Evaluation

Samples of the parts with the new IC are available on request.

Transition

The current IC version of this product will be phased out from May 2020, subject to IC stock availability.

Last Time Buy Date

29 May 2020. Acceptance of orders will depend on the availability of piece parts/components. Last time buy orders are non-cancellable.

Last Time Ship Date

31 January 2021.

Feedback

For questions regarding this notice, sample requests or to provide acknowledgement of this PCN, please contact your Golledge Account Manager or sales@golledge.com. Lack of acknowledgement of this notice within 30 days constitutes acceptance of the change.