

Document Receipt Acknowledgement
Date:
Section:
Name:



Document Number: PSE-18GQ-0117

Date: October 1, 2018

Attention:

Product Withdrawal Notice

SMD crystal oscillator TTS14,18,27,TPS,TVS series,

SMD crystal unit TAS1612/2016/2520/3225, TDS2520, TSS3225 series

Dear. Valued Customer

Thank you very much for your great and continued support for business with Murata.
This is the official notification that some of our products will be discontinued as detailed below.
Please review this, and indicate your feedback for this Notice in writing by Feedback Due.
Also, please place Last Time Buy Order by the Last Time Order Due Date as needed.
Your understanding and support are highly appreciated.

1. Product Type, Customer/Murata/Alternative Part Numbers:

Product Type: SMD crystal oscillator TTS14,18,27,TPS,TVS series,

SMD crystal unit TAS1612/2016/2520/3225, TDS2520, TSS3225 series

Please refer to the attached documents for detailed Part Numbers' information.

2. Reasons/Background:

It has become difficult to continue the business of TEW product / SMD crystal oscillator TTS14,18,27,TPS,TVS series and SMD crystal unit TAS1612/2016/2520/3225,TDS2520,TSS3225 series because of the business volume decrease and the risk of the materials discontinuance as well as decrepit production machines. Murata will be putting more focus on the business expansion to small size / high precision timing devices domain.

3. Product Withdrawal Schedule:

Last Time Order Due (*): September. 30, 2019

Last Production Date: March. 31 , 2020

Last Shipment Date: Finalized per Discussion with Customer

*: Last Time Order is the subject to Minimum Order Quantity and Package Quantity.

Order Cancel and Product Return can be accepted only in the case of quality issue.

4. Feedback Due:

March., 29, 2019

Please indicate your feedback to Murata in writing by the Feedback Due, whether you approve this Notice or need further discussion and/or adjustments with Murata.

5. Contact Window:

Should you have any questions or concerns,
please contact Murata Sales, Representative, or Distributor in your area.

Truly Yours. Thank you.

Tsutomu Kitani

General Manager

Timing Device Division

Murata Manufacturing, Co., Ltd.