

ATTN: _____

SEIKO EPSON CORPORATION
MICRODEVICES Operations Division.
TD Production Management Control Dept.
Sales & Marketing Division.
Device Sales & Marketing Dept.

SUB: EOL Notice of TCXO TG-5035 Series Low Frequency Range

Dear Valued Customer:

Thank you for choosing SEIKO EPSON CORPORATION Timing Products for your timing needs. To maintain our continuous effort to increase performance, delivery and flexibility of our products, we would like to inform you that the products below are End of Life (EOL). The Last Time Buy and Last Shipment schedules are as follows:

1. Products Affected and Recommend Alternatives

Products affected

Product Name	P/N	Frequency Range
TG-5035CJ (Size 2.0x1.6 mm)	X1G003841xxxx xx	16.367667MHz ~ 25.000000MHz
TG-5035CG (Size 2.5x2.0 mm)	X1G003851xxxx xx	10.000000MHz ~ 20.000000MHz
TG-5035CE (Size 3.2x2.5 mm)	X1G003831xxxx xx	10.000000MHz ~ 15.360000MHz

Recommended alternative product

Product Name	Recommend alternative product	Sample/MP (TG2xxxSMN)
TG-5035CJ (Size 2.0x1.6 mm)	TG2016SMN	Sample: Available MP :CY19/3Q~ (Next page)
TG-5035CG (Size 2.5x2.0 mm)	TG2520SMN or TG-5006CG (Different Spec.)	
TG-5035CE (Size 3.2x2.5 mm)	TG-5006CE (Different Spec.)	Available

Please contact EPSON for suitable specification and product.

2. EOL schedule

Last Time Buy	Oct.31, 2019
Last Shipment	Jan.31, 2020

3. Reason for EOL

EOL of IC (IC supplier discontinued 6 inch process)

4. Conclusion/Action Request

We would greatly appreciate your understanding of this EOL notice and issue your LTB of the affected products as soon as possible. If you have any questions or require additional information regarding this EOL notice or the Recommended Alternatives, please contact your local Epson representative.

Sincerely yours,

P/N	Description	Alternative product and Sample/MP Schedule
X1G003841000915	TG-5035CJ-13N 19.200000 MHz	TG2016SMN (ES:Available, MP Start : '19/Apr)
X1G003841001116	TG-5035CJ-15N 16.369000 MHz	TG2016SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003841002911	TG-5035CJ-36N 16.368000 MHz	TG2016SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003841005315	TG-5035CJ-77A 19.200000 MHz	TG2016SMN (ES:Available, MP Start : '19/Apr)
X1G003841006100	TG-5035CJ-85N 19.200000 MHz	TG2016SMN (ES:Available, MP Start : '19/Apr)
X1G003841007415	TG-5035CJ-19A 20.000000 MHz	TG2016SMN (ES:Available, MP start : CY20/1Q)
X1G003841003300	TG-5035CJ-39N 16.369000 MHz	TG2016SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851000212	TG-5035CG-13N 19.200000 MHz	TG2520SMN (ES:Available, MP start: '19/Apr)
X1G003851002614	TG-5035CG-23A 18.000000 MHz	TG-5006CG (Different specification -30~+85°C) Not an existing frequency, please request for consideration.
X1G003851001600	TG-5035CG-20N 16.368000 MHz	TG2520SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851000900	TG-5035CG-09A 19.200000 MHz	TG2520SMN (ES:Available, MP start: '19/Apr)
X1G003851001200	TG-5035CG-15N 16.368000 MHz	TG2520SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851001400	TG-5035CG-18N 16.369000 MHz	TG2520SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851004400	TG-5035CG-58N 16.384000 MHz	TG-5006CG (Different Specification -30~+85°C, ±2ppm)
X1G003851004900	TG-5035CG-62N 16.369000 MHz	TG2520SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851005412	TG-5035CG-69A 10.000000 MHz	TG2520SMN(not STD frequency) (ES:Available, MP start CY19/4Q)
X1G003851005414	TG-5035CG-69A 10.000000 MHz	TG2520SMN(not STD frequency) (ES:Available, MP start CY19/4Q)
X1G003851006600	TG-5035CG-51N 16.368000 MHz	TG2520SMN (ES: '19/Apr~, MP start : CY19/3Q)
X1G003851009314	TG-5035CG-22N 16.367600 MHz	TG-5006CG (Different specification -30~+85°C)
X1G003851009400	TG-5035CG-23N 10.350000 MHz	No Alternative product
X1G003831001614	TG-5035CE-19A 10.000000 MHz	No Alternative product
X1G003831004114	TG-5035CE-52A 10.000000 MHz	No Alternative product
X1G003831007001	TG-5035CE-64N 12.800000 MHz	TG-5006CE (Different specification -30~+85°C)
X1G003831007111	TG-5035CE-23A 10.000000 MHz	No Alternative product