



PRODUCT AND PROCESS CHANGE NOTIFICATION

SERIAL NO: 0271

RAISED BY: Colin Smith

DATE: 17 January 2020

PRODUCT:

SMD TCXO
HCMOS +/-0.14ppm -40+85°C 3.3V
5.0 x 3.2 x 2.0mm
IQD Model Number: IQXT-210-1

PART NUMBER(S):

LFTCXO063777Bulk/Cutt/Reel 10MHz HCMOS +/-0.14ppm -40+85°C 3.3V

CURRENT PRODUCT/PROCESS:

N/A

PROPOSED CHANGE:

Cosmetic changes to package
Load variation was ± 0.1 ppm now ± 0.2 ppm
Phase Noise for old specification (LFTCXO063777) was only 10MHz typical. New specification (LFTCXO082837) shows typical and maximum Phase Noise at 10MHz.
Short term stability specification removed
Replacement part number LFTCXO082837Bulk/Reel
Replacement IQD Model IQXT-210-31

REASON FOR CHANGE:

Product has been made EOL (End of Life)

EXPECTED EFFECT ON PERFORMANCE:

N/A

EXPECTED EFFECT ON RELIABILITY:

N/A

COMMENTS:

IMPLEMENTATION DATE:

EOL Timescales
Last Time Buy (LTB) orders will be accepted until 30 June 2020
Final Ship Dates will be 31 August 2020

AUTHORISED BY:

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