



PRODUCT AND PROCESS CHANGE NOTIFICATION

SERIAL NO: 0272

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):

LFTCXO063778Bulk/Cutt/Reel 12.80MHz 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 (LFTCXO063778) was only 10MHz typical. New specification (LFTCXO082849) shows typical and maximum Phase Noise at 12.80MHz.
Short term stability specification removed
Replacement part number LFTCXO082849Bulk/Cutt
Replacement IQD Model IQXT-210-32

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:

A handwritten signature in blue ink that reads 'C. Goddard'.

Charlotte Goddard
Quality Manager