

The Product Data Amendment series of documents is produced to provide basic details of changes to CML data publications.

1.0 Introduction

- 1.1 This document describes the changes made to the CMX998 datasheet, Publication No: D/998/10 January 2010 to produce the updated version: D/998/11 September 2010.

2.0 Reference Document(s)

- 2.1 Product datasheet: D/998/11 September 2010

3.0 Products Affected

- 3.1 CMX998

4.0 Additions and Alterations

- Features; Frequency Range updated to "30MHz to 1GHz" (Front Page)
- Applications; CMX7163 added to Interface List and generally throughout document (Front Page and general)
- Section 4.2; Upconverter; Figure 3 - Modulator and Bias External Components; Note 1 amended to cover increased frequency range (Page 7)
- Section 4.4; Local Oscillator Input; Figure 5 - LO Input Configuration using a 1:1 Balun; Note 3 modified (Page 9)
- Section 5.9; Operation over 30MHz to 100MHz; Section added (Page 16)
- Section 7.1.3; Operating Characteristics; AC Parameters; LO Frequency Range row adjusted and note 6a added (Page 28)
- Section 7.1.3; Operating Characteristics; AC Parameters; Forward Path; Note 8a added (Page 28)