

# PRODUCT CHANGE NOTIFICATION

Ref Nr: EBR-0176-17009-YCC  
Date: Nov, 2, 2017

**TO:** All Customers

**FROM:** Global marketing MLCC

**HEREWITH YOU ARE INFORMED OF OUR INTENTION TO CHANGE THE FOLLOWING PRODUCTS.**

**DESCRIPTION:**

1. Add ceramic material sources in CC NPO/X7R Series.
2. All product specification and SPQ are kept the same.
3. Yageo part numbers are kept the same.
4. Affected part numbers are below.

Description	Yageo P/N	Description	Yageo P/N
X7R, 0402, 100nF, 6.3 to 50V	CC0402_RX7R_BB104	NPO, 0402, 330pF, 6.3 to 50V	CC0402_RNPO_BN331
X7R, 2220, 1uF, 6.3 to 50V	CC2220_KX7R_BB105	NPO, 0402, 390pF, 6.3 to 50V	CC0402_RNPO_BN391
NPO, 0402, 160pF, 6.3 to 50V	CC0402_RNPO_BN161	NPO, 0402, 470pF, 6.3 to 50V	CC0402_RNPO_BN471
NPO, 0402, 180pF, 6.3 to 50V	CC0402_RNPO_BN181	NPO, 0402, 560pF, 6.3 to 50V	CC0402_RNPO_BN561
NPO, 0402, 200pF, 6.3 to 50V	CC0402_RNPO_BN201	NPO, 0402, 680pF, 6.3 to 50V	CC0402_RNPO_BN681
NPO, 0402, 220pF, 6.3 to 50V	CC0402_RNPO_BN221	NPO, 0402, 1nF, 6.3 to 50V	CC0402_RNPO_BN102
NPO, 0402, 270pF, 6.3 to 50V	CC0402_RNPO_BN271		

\*Cap tolerance: F: ±1%, G: ±2%, J: ±5%, K: ±10%, M: ±20%

\* Voltage: 5=6.3V, 6=10V, 7=16V, 8=25V, 9=50V

**REASONS:**

1. Add ceramic source to ensure material's stable supply.

**EXPECTED INFLUENCE ON PERFORMANCE:** No change

**EXPECTED INFLUENCE ON QUALITY AND RELIABILITY:** No change

**CHANGE:**

**WITHDRAWAL:** Not applicable

SAMPLES available: Yes.

PRODUCTION start: 2018/2/2

Type identification after change: Not applicable

**SUGGESTION FOR ALTERNATIVE PRODUCTS:** Not applicable

Quality Director: **Victor Chiao**

Product Manager: **Dennis Hung**

Sales Manager:

Signature:

Signature:

Signature:

Date: **2017-11-2**

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Date:

**FOR MORE INFORMATION, CONTACT:** [Dennis.hung@yageo.com](mailto:Dennis.hung@yageo.com)

**RETURN YOUR COMMENTS BEFORE:** Feb. 2nd, 2018

Remarks: . If you have no comment before Feb 2nd, 2018, we will trust as you can accept this product change.

Comments:

Date:

Function:

Signature: