

## Product and Process Change Notification

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**Issue Date:** 10/02/14

**PCN Number:** PCN140046

**Title:** End of Product Life Notification

**Affected Part:** HMC552LP4/ HMC552LP4E - High IP3 DBL-BAL Mixer  
SMT with LO Amplifier, 1.6 - 3.0 GHz

**Description of Change:** Obsolescence

**Reason for Change:** Loss Of Supply Chain

**Anticipated Impact of Product Change  
(Form, Fit, Function, Quality Or Reliability):** There is no drop in replacement. Hittite recommends considering HMC215LP4E as a replacement. Please see the Hittite web site or contact your local Hittite sales representative for design support.

**Changed Part Identification:** Hittite recommends considering HMC215LP4E as a replacement.

**Last-Time Buy for Unchanged Product:** 04/01/15

**Last-Time Delivery for Unchanged Product:** 04/01/16

**Effective Date:**  
*(earliest date that a customer could expect to receive changed product)* N/A

**Sample Availability Date:** Recommended replacement available

**Qualification Data Availability Date:** Available for recommended replacement part HMC215LP4E

**Qualification Status:** Available for recommended replacement part HMC215LP4E

**Qualification Plan:** Available for recommended replacement part HMC215LP4E

**Reliability Data Summary:** Available for recommended replacement part HMC215LP4E

### Analog Devices Contact:

Please direct technical inquiries via email to [RFMG-PCN@analog.com](mailto:RFMG-PCN@analog.com)

Please direct price, delivery, order status inquiries via email to [RFMG-Sales@analog.com](mailto:RFMG-Sales@analog.com)

Recommended replacement available Q4 2016 Hittite Microwave Corporation will consider specific conditions of acceptance of this change submitted within 30 days of receipt of this notice on a case by case basis. To request further data or inquire about this notification, please contact [RFMG-PCN@analog.com](mailto:RFMG-PCN@analog.com).