

Product Change Notice

Issue Date: 11th Dec 2013

Change Type:

New replacement Green color die for the part number listed below.

Parts Affected:

ASMT-MT00-00001

Description and Extent of Change:

The new Green color die shall be replacing current Green color die for the part above. There will be no change in the electrical performance.

Reasons for Change:

Obsolescence of current die.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

There is no change in the fit, form and reliability of the device. There's a change in the functionality, where the luminous flux for Green color has improved to higher flux binning compared to the previous die. The summary is as below:-

Luminous Flux Binning @350mA					
Old Green color die			New Green color die		
Min.	Typ.	Max.	Min.	Typ.	Max.
43lm	55lm	95lm	73lm	85lm	124lm

Effective Date of Change:

Avago Technologies will begin to ship this part number with new replacement Green color die effective from 11th Mar 2014 onwards. There will be a mix of the products with new die and old die within a shipment until the inventory of the old die is fully depleted. However, there will be no mix of the products within a single reel. The affected product datasheet will be revised and uploaded into Avago website by 11th Mar 2014.

Qualification Data:

All the qualification vehicles submitted to reliability tests passed Avago's reliability tests requirements. There was no functional defect observed in the tests run. Qualification data would be available upon request.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, 5962-6052-80 and 5957-0258-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.