



**PCN: V09-044-48475413-0A**

## Product Change Notice

**Issue Date: 14<sup>th</sup> December 2009**

### **Type of Change(s):**

Avago Technologies has qualified a new die source for chipped part numbers listed below:

### **Parts Affected:**

HSMZ-C110
HSMZ-C170
HSMZ-C190
HSMZ-C190-RT000
QSMZ-C199

### **Description and Extent of Changes:**

The new dice source shall be replacing current die source for all the part numbers above. The selected die source has undergone qualifications and deemed to be the best fit for the needs of the affected display part numbers. There will be no change in device functionality, specification and electrical performance for the part numbers in this group. The affected chipleds will be maintaining its current part number.

### **Reasons for Change:**

Obsolescence of current dice source

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

There is no effect on form and fit as per datasheet. Qualification and characterization have been conducted to ensure both current and new manufacturing sources are comparable.

### **Effective Date of Change:**

Avago Technologies will begin to ship these part numbers from both new and existing dice source effective 14<sup>th</sup> January 2010 onwards. There may be mixed shipments between current and new dice source until the current inventory is fully depleted.

### **Qualification Data:**

Qualification data has been generated and approved. It will be available upon request. Please contact your Avago field sales engineer for further details or support requirements.

Thank you for your continuous attention to these changes.

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

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.