

PCN: V06-017-48475413-0A

Product Change Notice

Issue Date: 28th August 2006

Change Type:

Avago Technologies has qualified alternate dice for all InGaN blue and white 10mA max application product.

Parts Affected:

All InGaN blue and white packages for 10mA max application as listed below

HSMR-C110-JLPL5	QSMR-C132	QSMR-C186-LMB00	QSMW-C266
HSMR-C110-KMPL5	QSMR-C133-LMB00	QSMR-C186-LMC00	HSMW-B191-LNQL5
HSMR-C120-JLPL5	QSMR-C133-LMC00	QSMR-C186-MNB00	HSMW-B191-MPQL5
HSMR-C120-KMPL5	QSMR-C134	QSMR-C186-MNC00	HSMW-B191-MPQL9
HSMR-C191-J00C9	QSMR-C136	QSMR-C187	HSMW-C191-000L5
HSMR-C191-J00L5	QSMR-C137	QSMR-C194	QSMW-B188
HSMR-C191-JLPL5	QSMR-C140	QSMR-C198	QSMW-B198
HSMR-C191-JLPL9	QSMR-C141	QSMR-C199	QSMW-C124
HSMR-C191-K00L5	QSMR-C144	QSMT-CB01	QSMW-C125
HSMR-C191-KMPL5	QSMR-C161	QSMT-CB03	QSMW-C126
HSMR-C191-L00L5	QSMR-C163	QSMT-CB07	QSMW-C127
HSMR-C191-LMPL5	QSMR-C167	QSMR-C267	QSMW-C128
QSMR-C139	QSMR-C172		QSMW-C129
QSMR-C108	QSMR-C173		QSMW-C133
QSMR-C117	QSMR-C174		QSMW-C137
QSMR-C119-000C9	QSMR-C175		QSMW-C138
QSMR-C121-000C9	QSMR-C176-LMB00		QSMW-C139
QSMR-C122	QSMR-C176-LMC00		QSMW-C188
QSMR-C123	QSMR-C178		QSMW-C189
QSMR-C124	QSMR-C179		QSMW-C193
QSMR-C126	QSMR-C182		QSMW-C195
QSMR-C127-000C9	QSMR-C183		QSMW-C196
QSMR-C128	QSMR-C184-LMC00		QSMW-C198
QSMR-C129-000C9	QSMR-C185-LMB00		QSMT-CW01

Description and Extent of Change:

The selected dice supplier shall be the alternate choice for blue and white chipped which have the same functionality as the existing supplier.

Reasons for Change:

To ensure continuity of supply to the existing part numbers.

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

There is no change to of fit, form and function as per datasheet. Qualification and characterization has been conducted to ensure the new dice performance is comparable to the existing dice.

Effective Date of Change:

The shipment of alternate dice source will begin from **27th November 2006** onwards.

Qualification Data:

Qualification data has been generated and approved. It will 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, A-5962-6052-80.

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