

International Rectifier

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Process Change Notification

Date: February 6, 2013
PCN Reference: S20637GC
PCR Reference: PCR # 76
Product Reference: Energy Saving Devices– DPak IGBT

To Our Valued Customer:

As always we appreciate your use of International Rectifier semiconductor products. Our commitment to customer satisfaction and continuous improvement is demonstrated by our change plans to enhance capacity, quality and reliability. This notice is to inform you of the following change:

Type of Change Notification:

Material change for the assembly of DPak IGBT products and alternate Fab site.

Description of Changes:

- The Bill of Materials will change as follows:
 - From: Mold compound Sumitomo EME6000-series
 - To: Mold compound Shin-Etsu KMC2100-series
- The alternate Fab for Hexfred devices will be Fab2 IR Temecula

Reason for the Change:

Bill of Materials consolidation purposes

Effect Date:

May 6, 2014

International Rectifier will consider this change approved and will implement it by the effective date unless specific conditions of acceptance or data requests are provided in writing within 30 days of receipt of this notice. Please submit conditions of acceptance and data requests to the PCN coordinator listed at the end of this notice.



Impact of Change:

No impact is expected. The new Bill of Materials will meet the same parametric and qualification level as the existing products. Product Datasheets will remain unchanged.

Products Affected:

Part
IRGR3B60KD2PBF
IRGR3B60KD2TRLP
IRGR3B60KD2TRP
IRGR3B60KD2TRRP
IRG4RC10KDTRPBF
IRG4RC10SDPBF
IRG4RC10SDTRPBF
IRG4RC10UDPBF
IRG4RC10UDTRLP
IRG4RC10UDTRP
IRG4RC10UTRPBF

Qualification:

Reliability qualification report will be available on January 16th 2014. Qualification standards can be found on International Rectifier’s web site at www.irf.com/product-info/reliability.

Data Availability:

Please contact the PCN Coordinator for supporting data.

Contact Information:

CONTACT TYPE	NAME	PHONE	EMAIL
PCN Coordinator	John Michaelson	951 375-4432	mailto:jmichae2@irf.com
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