

Process Change Notification

Date: March 24, 2014
PCN Reference: S20586
PCR Reference: P-1133-MD-0539
Product Reference: PDIP 8L HVIC Gen 5

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:

Bill of Material change used for the assembly of PDIP8L Gen 5 products.

Description of Change:

Material qualified for PDIP 8L

Material	Current	Proposed
Mold Compound	EME6650	CEL8240

Reason for the Change:

BOM Standardization

Effect Date:

June 24, 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 existing BOM meets Industrial qualification level requirements.

Products Affected:

IRS2001PBF	IRS2108PBF	IRS21281PBF	IRS2304PBF
IRS2003PBF	IRS21091PBF	IRS2128PBF	IRS2308PBF
IRS2004PBF	IRS2109PBF	IRS21531DPBF	IRS2530DPBF
IRS2011PBF	IRS2111PBF	IRS2153DPBF	IRS25401PBF
IRS2101PBF	IRS2117PBF	IRS2181PBF	IRS2540PBF
IRS2103PBF	IRS2118PBF	IRS2183PBF	IRS25411PBF
IRS2104PBF	IRS21271PBF	IRS2184PBF	IRS2541PBF
IRS2106PBF	IRS2127PBF	IRS2186PBF	IRS4427PBF

Qualification:

Parts passed all the reliability testing requirements. Reliability qualification report is available upon request. 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
Technical	Mario Dolores	+66 890172860	mailto:mdolore1@irf.com