

Process Change Notification

Date: December 5, 2013
PCN Reference: S11922
PCR Reference: P-0937-MD-0377L2
Product Reference: IRS21867STRPBF (SOIC8L 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:

Alternate assembly site

Description of Change:

Thailand assembly site is a qualified subcon for SOIC Gen5 products with the BOM details below:

Material	Carsem (Current site)	(Proposed alternate site)	Impact on Form, Fit or Function
Leadframe	Cu Ag	Cu Ag	None
Epoxy	QMI519	84-1LMISR4	None
Wire	Cu	Cu	None
Mold compound	CEL8240	CEL8240	None
Leadfinish	Matte Tin	Matte Tin	None

Reason for the Change:

Additional assembly capacity



Effect Date:

March 5, 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 product. Product Datasheet will remain unchanged.

Products Affected:

**IRS21867SPBF
IRS21867STRPBF**

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
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