

Process Change Notification

Date: October 15, 2012
PCN Reference: S20247
PCR Reference: P-1252-ML-0665
Product Reference: PQFN 5x6 22L and 4x5 24L (MCM Supirbuck)

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 site for the assembly of the product listed in the following page.

Description of Change:

Carsem China has been qualified as alternate site for the assembly of Supirbuck products, PQFN 5x6 22L and PQFN 4x5 24L.

Reason for the Change:

Additional assembly capacity

Effect Date:

January 15, 2013

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 assembly site and qualified bill of materials will meet the same parametric and qualification level as the existing products.

Products Affected:

PQFN 24L 4x5

111-3041PBF	111-4132PBF	IR3475MTRPBF	IR3859MTR1PBF	
111-4105PBF	111-4133PBF	IR3853MTR1PBF		IR3898MTR1PBF
111-4106PBF	111-4146PBF	IR3853MTRPBF	IR3863MTR1PBF	
111-4107PBF	111-4147PBF	IR3856MTR1PBF	IR3863MTRPBF	IR3899MTR1PBF
111-4127PBF	IR3473MTR1PBF		IR3865MTR1PBF	
111-4128PBF	IR3473MTRPBF	IR3856WMTR1PBF	IR3865MTRPBF	
111-4131PBF	IR3475MTR1PBF	IR3856WMTRPBF	IR3897MTR1PBF	

PQFN 22L 5x6

111-3042PBF	111-4115PBF	IR3802MTRPBF	IR3832WMTR1PBF	
111-4034PBF	111-4116PBF	IR3810MTR1PBF		IR3843AMTR1PBF
111-4035PBF	111-4117PBF	IR3810MTRPBF	IR3837MTR1PBF	IR3843AMTRPBF
111-4036PBF	111-4118PBF	IR3811MTR1PBF		IR3843WMTR1PBF
111-4037PBF	111-4119PBF	IR3811MTRPBF	IR3838MTR1PBF	
111-4041PBF	111-4125PBF	IR3812MTR1PBF		IR3849MTR1PBF
111-4047PBF	111-4135PBF	IR3812MTRPBF	IR3839MTR1PBF	IR3849MTRPBF
111-4049PBF	111-4148PBF	IR3820AMTR1PBF		IR3870MTR1PBF
111-4050PBF	IR3476MTR1PBF	IR3820AMTRPBF	IR3840AMTR1PBF	IR3870MTRPBF
111-4051PBF	IR3476MTRPBF	IR3820MTR1PBF	IR3840AMTRPBF	IR3871MTR1PBF
111-4052PBF	IR3477MTR1PBF	IR3820MTRPBF	IR3840MTR1PBF	IR3871MTRPBF
111-4082PBF	IR3477MTRPBF	IR3821AMTR1PBF	IR3840MTRPBF	IR3876MTR1PBF
111-4083PBF	IR3800AMTR1PBF	IR3821AMTRPBF	IR3840WMTR1PBF	IR3876MTRPBF
111-4084PBF	IR3800AMTRPBF	IR3821MTR1PBF		IR3877MTR1PBF
111-4092PBF	IR3800MTR1PBF	IR3821MTRPBF	IR3841MTR1PBF	IR3877MTRPBF
111-4094PBF	IR3800MTRPBF	IR3822AMTR1PBF	IR3841MTRPBF	IR3894MTR1PBF
111-4096PBF	IR3801AMTR1PBF	IR3822AMTRPBF	IR3841WMTR1PBF	
111-4098PBF	IR3801AMTRPBF	IR3822MTR1PBF		IR3895MTR1PBF
111-4100PBF	IR3801MTR1PBF		IR3842AMTR1PBF	
111-4101PBF	IR3801MTRPBF	IR3831MTR1PBF	IR3842AMTRPBF	
111-4108PBF	IR3802AMTR1PBF		IR3842MTR1PBF	
111-4109PBF	IR3802AMTRPBF	IR3831WMTR1PBF		
111-4110PBF	IR3802MTR1PBF		IR3842WMTR1PBF	



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:

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