

Process Change Notification

Date: October 25, 2013
PCN Reference: S20794
PCR Reference: P-1329-EN-0728
Product Reference: QFN-IC Controllers

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 for the assembly of QFN-IC Controller products.

Description of Change:

Carsem China has been qualified as the alternate assembly site for the Products identified in the list below.

Bill of Materials

Die attach	QMI519
Wire	Au
Mold compound	G770
Terminal Finish	Ni/Pd/Au-Ag

Reason for the Change:

Additional assembly capacity

Effect Date:

January 25, 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 and Assembly site will meet the same parametric and qualification level as the existing products. Product Datasheets will remain unchanged.

Products Affected:

IR3563AMGB01TRP	IR3565AMAS01TRP	IR3567AMGB04TRP	IR3570AMGB08TRP
IR3563AMGB02TRP	IR3565AMAS02TRP	IR3567AMGB05TRP	IR3570AMGB09TRP
IR3563AMGB03TRP	IR3565AMCP01TRP	IR3567AMGB06TRP	IR3570AMGB10TRP
IR3563AMMS01TRP	IR3565AMCP02TRP	IR3567AMGB07TRP	IR3570AMGB16TRP
IR3563AMMS02TRP	IR3565AMFC01TRP	IR3567AMGB08TRP	IR3570AMIN01TRP
IR3563AMMS03TRP	IR3565AMTRPBF	IR3567AMTRPBF	IR3570AMTRPBF
IR3563AMTRPBF	IR3565AMWS01TRP	IR3567BMAM01TRP	IR3570BMCC01TRP
IR3563BMGB02TRP	IR3566AMIN01TRP	IR3567BMTRPBF	IR3570BMTRPBF
IR3563BMGB03TRP	IR3566AMSM01TRP	IR3570AMGB01TRP	IR3585AMTRPBF
IR3563BMTRPBF	IR3566AMTRPBF	IR3570AMGB02TRP	IR3585BMSY01TRP
IR3564AMFC01TRP	IR3566BMTRPBF	IR3570AMGB03TRP	IR3599AMTRPBF
IR3564AMGB01TRP	IR3567AMAS03TRP	IR3570AMGB04TRP	IR3599MTRPBF
IR3564AMGB02TRP	IR3567AMGB01TRP	IR3570AMGB05TRP	IR36021MTRPBF
IR3564AMTRPBF	IR3567AMGB02TRP	IR3570AMGB06TRP	IRMCK172M
IR3564BMTRPBF	IR3567AMGB03TRP	IR3570AMGB07TRP	IRMCK172MTR

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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