

End Of Life Notification

Date: December 14, 2012
EOL Reference: EOL218
Product Reference: Gen 8

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 products which will be discontinued. We would like to express our sincere appreciation for your cooperation regarding the following changes, and IR will work closely with you to support your requirements during this transition.

Reason for Product Discontinuance:

Product volumes do not warrant continued manufacturing.

Product(s) Affected:

Part	Description
IRF7210TRPBF	MOSFET, P-CHANNEL, -12V, -16A, 7 mOhms, 212 nC Qg, SO-8
IRF7210PBF	MOSFET, P-CHANNEL, -12V, -16A, 7 mOhms, 212 nC Qg, SO-8
IRF7220TRPBF	MOSFET, P-CHANNEL, -14V, -11A, 12 mOhms, 84 nC Qg, SO-8
IRF7220PBF	MOSFET, P-CHANNEL, -14V, -11A, 12 mOhms, 84 nC Qg, SO-8
IRF7424GTRPBF	MOSFET, P-CHANNEL, -30V, -11A, 13.5 mOhms, 75 nC Qg, SO-8
IRFP4710-203PBF	MOSFET, N-CHANNEL, 100V, 72A, 14 mOhms, 110 nC Qg, TO-247
IRF5810TRPBF	MOSFET, Dual P-CHANNEL, -20V, -2.9A, 90 mOhms, 6.4 nC Qg, TSOP-6
IRF5850TRPBF	MOSFET, DUAL P-CHANNEL, -20V, -2.2A, 135 mOhms, 3.6 nC, TSOP-6

Effective Dates:

Customer Notice: December 14, 2012
Last Time Buy*: June 14, 2013
Last Scheduled Shipment*: December 14, 2013
Final Returns Date*: March 14, 2013



**International Rectifier makes no guarantee regarding quantities available for last-time-buys. Actual quantities and pricing will be negotiated on a case-by-case basis. The "last time buy" is the last date IR will accept new orders for these materials. The "last scheduled shipment" is the date IR will attempt to fulfill all final orders, however, IR makes no guarantee that all quantities will be shipped by this date due to unforeseen supply constraints and/or acts of nature, etc. The "final returns date" applies to those materials which IR currently accepts returns per IR policy or your specific customer contract. Returns of any IR materials from this notification are subject to the existing IR return policies and your specific Customer T&C Contract, where applicable. All returns must be made in multiples of the standard Delivery Unit. Any material identified as "NCNR = Non-Cancellable, Non-Returnable" is exempt from this return period. No returns, including stock rotations, will be accepted after the Final Returns Date.*

Alternate or Replacement Product:

Part number	Description	Recommended replacement	Description
IRF7210TRPBF	-12V, SO-8, 7 mOhms	IRF7410PBF	-12V, SO-8, 7 mOhms
IRF7210PBF	-12V, SO-8, 7 mOhms	IRF7410TRPBF	-12V, SO-8, 7 mOhms
IRF7220TRPBF	-14V, SO-8, 12 mOhms	IRF7425TRPBF	-20V, SO-8, 8.2 mOhms
IRF7220PBF	-14V, SO-8, 12 mOhms	IRF7425PBF	-20V, SO-8, 8.2 mOhms
IRF7424GTRPBF	-30V, SO-8, 13.5 mOhms	IRF7424TRPBF	-30V, SO-8, 13.5 mOhms
IRFP4710-203PBF	100V, TO-247, 14 mOhms	IRFP4710PBF	100V, TO-247, 14 mOhms
IRF5810TRPBF	-20V DUAL, TSOP-6, 90 mOHM	IRF7304TRPBF	-20V DUAL, SO-8, 90 mOHM
IRF5850TRPBF	-20V DUAL, TSOP-6, 135 mOHM	IRF7304TRPBF	-20V DUAL, SO-8, 90 mOHM

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