

# International Rectifier

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## End of Life Notification

**Date:** July 9, 2013  
**EOL Reference:** EOL243  
**Product Reference:** Leaded Parts

### 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 portfolio rationalization and lack of demand.

### Product(s) Affected:

63-2000	IRF5210STRL	IRF7311	IRF9540N	IRFR3303	IRL3103S
63-2000HR	IRF5210STRLHR	IRF7311HR	IRF9540NHR	IRFR3303HR	IRL3103SHR
IRF1010E	IRF5305S	IRF7313	IRF9540NS	IRFR3505	IRL3705NSTRL
IRF1010EHR	IRF5305SHR	IRF7313HR	IRF9540NSHR	IRFR3505HR	IRL3705NSTRLHR
IRF1310N	IRF530N	IRF7317TR	IRF9540NSTRL	IRFR3710Z	IRL530N
IRF1310NHR	IRF530NHR	IRF7317TRHR	IRF9540NSTRLHR	IRFR3710ZHR	IRL530NHR
IRF1310NS	IRF540N	IRF7380	IRFB3207	IRFR3910	IRL540N
IRF1310NSHR	IRF540NHR	IRF7380HR	IRFB3207HR	IRFR3910HR	IRL540NHR
IRF1310NSTRL	IRF540NS	IRF7380TR	IRFB4310	IRFR3910TR	IRL540NSTRL
IRF1310NSTRLHR	IRF540NSHR	IRF7380TRHR	IRFB4310HR	IRFR3910TRHR	IRL540NSTRLHR
IRF1405STRL	IRF540NSTRL	IRF7403	IRFL014N	IRFR5305	IRLL014N
IRF1405STRLHR	IRF540NSTRLHR	IRF7403HR	IRFL014NHR	IRFR5305HR	IRLL014NHR
IRF2804	IRF540NSTRR	IRF7455	IRFL4105	IRFS17N20D	IRLL3303
IRF2804HR	IRF540NSTRRHR	IRF7455HR	IRFL4105HR	IRFS17N20DHR	IRLL3303HR
IRF2807	IRF6215S	IRF7465TR	IRFP250N	IRFS4310	IRLML2803TR
IRF2807HR	IRF6215SHR	IRF7465TRHR	IRFP250NHR	IRFS4310HR	IRLML2803TRHR
IRF2807STRR	IRF6218STRL	IRF7471	IRFP2907	IRFS4710TRL	IRLML5103TR
IRF2807STRRHR	IRF6218STRLHR	IRF7471HR	IRFP2907HR	IRFS4710TRLHR	IRLML5103TRHR
IRF2807Z	IRF6218STRR	IRF7501TR	IRFP3710	IRFS52N15D	IRLML6302TR
IRF2807ZHR	IRF6218STRRHR	IRF7501TRHR	IRFP3710HR	IRFS52N15DHR	IRLML6302TRHR
IRF3205	IRF640N	IRF7604TR	IRFP9140N	IRFU5505	IRLMS1503TR
IRF3205HR	IRF640NHR	IRF7604TRHR	IRFP9140NHR	IRFU5505HR	IRLMS1503TRHR



IRF3415	IRF640NS	IRF7606TR	IRFR1205	IRFZ24N	IRLR120N
IRF3415HR	IRF640NSHR	IRF7606TRHR	IRFR1205HR	IRFZ24NHR	IRLR120NHR
IRF3415STRL	IRF640NSTRL	IRF7807D1TR	IRFR12N25D	IRFZ44N	IRLR120NTR
IRF3415STRLHR	IRF640NSTRLHR	IRF7807D1TRHR	IRFR12N25DHR	IRFZ44NHR	IRLR120NTRHR
IRF3515S	IRF640NSTRR	IRF7807D2	IRFR13N15D	IRG4BC30KD-S	IRLR120NTRL
IRF3515SHR	IRF640NSTRRHR	IRF7807D2HR	IRFR13N15DHR	IRG4BC30KD-SHR	IRLR120NTRLHR
IRF3710	IRF7101	IRF7821	IRFR15N20D	IRG4BC30UD	IRLR3714
IRF3710HR	IRF7101HR	IRF7821HR	IRFR15N20DHR	IRG4BC30UDHR	IRLR3714HR
IRF3710S	IRF7101TR	IRF7832	IRFR18N15D	IRG4PC50U	IRLR3915TR
IRF3710SHR	IRF7101TRHR	IRF7832HR	IRFR18N15DHR	IRG4PC50UHR	IRLR3915TRHR
IRF4905S	IRF7103Q	IRF8010	IRFR18N15DTR	IRGP20B60PD	IRLR7821
IRF4905SHR	IRF7103QHR	IRF8010HR	IRFR18N15DTRHR	IRGP20B60PDHR	IRLR7821HR
IRF4905STRL	IRF7303	IRF9530N	IRFR24N15D	IRL2203N	IRLR7843
IRF4905STRLHR	IRF7303HR	IRF9530NHR	IRFR24N15DHR	IRL2203NHR	IRLR7843HR
IRF5210	IRF7303TR	IRF9530NSTRL	IRFR2905Z	IRL2910S	IRLR8103V
IRF5210HR	IRF7303TRHR	IRF9530NSTRLHR	IRFR2905ZHR	IRL2910SHR	IRLR8103VHR IRFU9120N

**Alternate or Replacement Product(s):**

Part Number	Replacement		Part Number	Replacement
IRF1010EHR	IRF1010EPBF		IRF9530NSTRLHR	IRF9530NSTRLPBF
IRF1310NHR	IRF1310NPBF		IRF9540NHR	IRF9540NPBF
IRF1310NSHR	IRF1310NSPBF		IRF9540NSHR	IRF9540NSPBF
IRF1310NSTRLHR	IRF1310NSTRLPBF		IRF9540NSTRLHR	IRF9540NSTRLPBF
IRF1405STRLHR	IRF1405STRLHR		IRFB3207HR	IRFB3207PBF
IRF2804HR	IRF2804PBF		IRFB4310HR	IRFB4310PBF
IRF2807HR	IRF2807PBF		IRFL014NHR	IRFL014NPBF
IRF2807STRHR	IRF2807STRPBF		IRFL4105HR	IRFL4105PBF
IRF2807ZHR	IRF2807ZPBF		IRFP250NHR	IRFP250NPBF
IRF3205HR	IRF3205PBF		IRFP2907HR	IRFP2907PBF
IRF3415HR	IRF3415PBF		IRFP3710HR	IRFP3710PBF
IRF3415STRLHR	IRF3415STRLPBF		IRFP9140NHR	IRFP9140NPBF
IRF3515SHR	IRF3515SPBF		IRFR1205HR	IRFR1205PBF
IRF3710HR	IRF3710PBF		IRFR13N15DHR	IRFR13N15DPBF
IRF3710SHR	IRF3710SPBF		IRFR15N20DHR	IRFR15N20DPBF
IRF4905SHR	IRF4905SPBF		IRFR18N15DHR	IRFR18N15DPBF
IRF4905STRLHR	IRF4905STRLPBF		IRFR18N15DTRHR	IRFR18N15DTRPBF
IRF5210HR	IRF5210PBF		IRFR24N15DHR	IRFR24N15DPBF
IRF5210STRLHR	IRF5210STRLPBF		IRFR2905ZHR	IRFR2905ZPBF
IRF5305SHR	IRF5305SPBF		IRFR3303HR	IRFR3303PBF
IRF530NHR	IRF530NPBF		IRFR3505HR	IRFR3505PBF
IRF540NHR	IRF540NPBF		IRFR3710ZHR	IRFR3710ZPBF
IRF540NSHR	IRF540NSPBF		IRFR3910HR	IRFR3910PBF



IRF540NSTRLHR	IRF540NSTRLPBF		IRFR3910TRHR	IRFR3910TRPBF
IRF540NSTRRHR	IRF540NSTRRPBF		IRFR5305HR	IRFR5305PBF
IRF6215SHR	IRF6215SPBF		IRFS4310HR	IRFS4310PBF
IRF6218STRLHR	IRF6218STRLPBF		IRFS52N15DHR	IRFS52N15DPBF
IRF640NHR	IRF640NPBF		IRFU5505HR	IRFU5505PBF
IRF640NSHR	IRF640NSPBF		IRFZ24NHR	IRFZ24NPBF
IRF640NSTRLHR	IRF640NSTRLPBF		IRFZ44NHR	IRFZ44NPBF
IRF640NSTRRHR	IRF640NSTRRPBF		IRG4BC30KD-SHR	IRG4BC30KD-SPBF
IRF7101HR	IRF7101PBF		IRG4BC30UDHR	IRG4BC30UDPBF
IRF7101TRHR	IRF7101TRPBF		IRG4PC50UHR	IRG4PC50UPBF
IRF7103QHR	IRF7103QPBF		IRGP20B60PDHR	IRGP20B60PDPBF
IRF7303HR	IRF7303PBF		IRL2203NHR	IRL2203NPBF
IRF7303TRHR	IRF7303TRPBF		IRL2910SHR	IRL2910SPBF
IRF7311HR	IRF7311PBF		IRL3103SHR	IRL3103SPBF
IRF7313HR	IRF7313PBF		IRL530NHR	IRL530NPBF
IRF7317TRHR	IRF7317TRPBF		IRL540NHR	IRL540NPBF
IRF7380HR	IRF7380PBF		IRL540NSTRLHR	IRL540NSTRLPBF
IRF7380TRHR	IRF7380TRPBF		IRLL014NHR	IRLL014NPBF
IRF7403HR	IRF7403PBF		IRLL3303HR	IRLL3303PBF
IRF7455HR	IRF7455PBF		IRLML2803TRHR	IRLML2803TRPBF
IRF7465TRHR	IRF7465TRPBF		IRLML5103TRHR	IRLML5103TRPBF
IRF7501TRHR	IRF7501TRPBF		IRLML6302TRHR	IRLML6302TRPBF
IRF7606TRHR	IRF7606TRPBF		IRLMS1503TRHR	IRLMS1503TRPBF
IRF7807D1TRHR	IRF7807D1TRPBF		IRLR120NHR	IRLR120NPBF
IRF7807D2HR	IRF7807D2PBF		IRLR120NTRHR	IRLR120NTRPBF
IRF7821HR	IRF7821PBF		IRLR120NTRLHR	IRLR120NTRLPBF
IRF7832HR	IRF7832PBF		IRLR3915TRHR	IRLR3915TRPBF
IRF8010HR	IRF8010PBF		IRLR7821HR	IRLR3915TRPBF
IRF9530NHR	IRF9530NPBF		IRLR7843HR	IRLR7843PBF
			IRLR8103VHR	IRLR7843PBF

**Effective Dates:**

Customer Notice: July 9, 2013  
Last Time Buy\*: January 9, 2014  
Last Scheduled Shipment\*: July 9, 2014  
Final Returns Date\*: January 9, 2014

*\*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 an EOL material. 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" is the last date IR will accept a return or cancellation for a material. After the "Final Returns Date" all EOL materials become NCNR. However, the "Final Returns Date" only applies to those materials which IR currently accepts returns and/or cancellations per IR policy or your specific customer contract and any returns and/or cancellations are subject to the terms and conditions of those policies or contracts, where applicable. Any material previously identified as "NCNR = Non-Cancellable, Non-Returnable" is exempt from this return and cancellation period. All returns must be in multiples of the standard Delivery Unit (this does not apply to Distributor Scrap Allowances). No returns, including stock rotations, will be accepted after the "Final Returns Date".*



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