



Product Change Notification



Product Group: Vishay Siliconix/June 30, 2009/PCN-SIL- 023- 2009 Rev 0

End of Life Notification

DESCRIPTION OF CHANGE: Vishay Siliconix is planning the obsolescence of Pb (lead) plated D2PAK packages for the High Voltage Mosfet (HVM) products.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: In April 2007 Vishay acquired the High Voltage Mosfet products line from IR. As part of this acquisition agreement Vishay was required to transfer manufacturing from IR factories to Vishay's factories and subcontractor factories. It will not be possible for Vishay to continue to ship Pb-plated D2PAK packages after the transfer. For this reason, these products are being discontinued. We will continue to supply these products with the more environmentally-friendly finish of pure Sn (tin).

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATAGORY: High Voltage MOSFET

PART NUMBERS/SERIES/FAMILIES AFFECTED: Refer to list of part numbers included with this PCN

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE: Last time buy orders must be received by December 30, 2009 and shipped no later than June 30, 2010

SAMPLE AVAILABILITY: N/A

Qualification Data: N/A

Alternative Products or Sources: Standard Product Replacements may not be available please check with Vishay sales for replacement information.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before July 30, 2009 or as specified by contract.

ISSUED BY: Ryan Huang, Vishay Siliconix, Product Marketing Manager, E-mail address: Ryan.Huang@Vishay.com

For further information, please contact your regional Vishay office.

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Procedure #



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64-2054	IRF630S	IRF840STRL	IRFS11N50ATRL
64-2065EP	IRF630STRL	IRF840STRR	IRFS11N50ATRLP
64-4086	IRF630STRR	IRF9510S	IRFS11N50ATTR
94-2000	IRF634S	IRF9510STRL	IRFS11N50ATTRP
94-2167	IRF634STRL	IRF9510STRR	IRFS9N60A
94-2174	IRF634STRR	IRF9520S	IRFS9N60ATRL
94-2234	IRF640L	IRF9520STRL	IRFS9N60ATTR
94-2337	IRF640S	IRF9520STRR	IRFSL11N50A
94-2400	IRF640STRL	IRF9530S	IRFSL9N60A
94-2401	IRF640STRR	IRF9530STRL	IRFZ14S
94-2455	IRF644L	IRF9530STRR	IRFZ14STRL
94-2472	IRF644NSTRL	IRF9540S	IRFZ24S
94-2474	IRF644S	IRF9540STRL	IRFZ24STRL
94-2478	IRF644STRL	IRF9610S	IRFZ24STRR
94-2479	IRF644STRR	IRF9620S	IRFZ34L
94-2483	IRF710S	IRF9620STRL	IRFZ34S
94-2484	IRF710STRL	IRF9630S	IRFZ34STRL
94-2485	IRF710STRR	IRF9630STRL	IRFZ34STRR
94-2544	IRF720L	IRF9630STRR	IRFZ44S
94-2671	IRF720S	IRF9640L	IRFZ44STRL
94-2884	IRF720STRL	IRF9640S	IRFZ44STRR
94-4002	IRF720STRR	IRF9640STRL	IRFZ48RS
94-4003	IRF730AS	IRF9640STRR	IRFZ48S
94-4004	IRF730ASTRL	IRF9Z14L	IRFZ48STRL
94-4028	IRF730L	IRF9Z14S	IRL510L
94-4029	IRF730S	IRF9Z14STRL	IRL510S
94-4032	IRF730STRL	IRF9Z24S	IRL510STRL
94-4035	IRF737LCS	IRF9Z24STRL	IRL510STRR
94-4036	IRF740AL	IRF9Z24STRR	IRL520L
94-4048	IRF740AS	IRF9Z34L	IRL520S
94-4051	IRF740ASTRL	IRF9Z34S	IRL530S
94-4125	IRF740ASTRR	IRF9Z34STRL	IRL530STRR
94-4452	IRF740L	IRF9Z34STRR	IRL540L



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94-4724	IRF740LCS	IRFBC20L	IRL540S
94-4927	IRF740S	IRFBC20S	IRL540STRL
94-4968	IRF740STRL	IRFBC20STRL	IRL620S
94-4984	IRF740STRR	IRFBC30AL	IRL620STRL
IRF510L	IRF820AL	IRFBC30AS	IRL630S
IRF510S	IRF820AS	IRFBC30ASTRL	IRL630STRL
IRF510STRL	IRF820L	IRFBC30ASTRR	IRL630STRR
IRF510STRR	IRF820S	IRFBC30L	IRL640L
IRF520S	IRF820STRL	IRFBC30S	IRL640S
IRF520STRL	IRF820STRR	IRFBC40AL	IRL640STRL
IRF530S	IRF830AL	IRFBC40AS	IRL640STRR
IRF530STRL	IRF830AS	IRFBC40ASTRL	IRLZ14L
IRF530STRR	IRF830ASTRL	IRFBC40ASTRR	IRLZ14S
IRF540S	IRF830L	IRFBC40L	IRLZ14STRR
IRF540STRL	IRF830S	IRFBC40S	IRLZ24L
IRF540STRR	IRF830STRL	IRFBC40STRL	IRLZ24S
IRF610L	IRF830STRR	IRFBE20S	IRLZ34L
IRF610S	IRF840AL	IRFBE30L	IRLZ34S
IRF610STRL	IRF840AS	IRFBE30S	IRLZ44L
IRF610STRR	IRF840ASTRL	IRFBF20L	IRLZ44S
IRF614S	IRF840ASTRR	IRFBF20S	IRLZ44STRL
IRF614STRR	IRF840L	IRFBF20STRL	IRLZ44STRR
IRF620S	IRF840LCL	IRFBF20STRR	
IRF620STRL	IRF840LCS	IRFBF30S	
IRF620STRR	IRF840LCSTRR	IRFBF30STRL	
IRF624S	IRF840S	IRFS11N50A	