

# PRODUCT CHANGE NOTICE

1. TITLE <b>IRF9140 series, Fab transfer</b>		2. DOCUMENT NUMBER <b>FV5-C-18-0079</b>
		3. DATE <b>July 26, 2018</b>






4. MANUFACTURER AND ADDRESS <b>International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453</b>	5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
	6. BASE PART <b>NA</b>
	7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>

8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>July 26, 2018</b>	10. GOVERNMENT NUMBER <b>NA</b>
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11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>	12. DRAWING NUMBER <b>NA</b>
	13. SPECIFICATION NUMBER <b>MIL-PRF-19500 /595</b>

14. PRODUCT CHANGE

This GIDEP PCN is to announce the transfer of wafer fabrication site for the following International Rectifier Part No.

Part (jedec #)	Description	Package
IRF9140	-100V, P-Channel, Hi-Rel MOSFET, TO-204AA package	
IRFM9140 [2N7236]	-100V, P-Channel, Hi-Rel MOSFET, TO-254AA package	
IRFN9140 [2N7236U]	-100V, P-Channel, Hi-Rel MOSFET, SMD-1 package	
IRFY9140, IRFY9140M	-100V, P-Channel, Hi-Rel MOSFET, TO-257AA package (glass seal)	
IRFY9140C, IRFY9140CM	-100V, P-Channel, Hi-Rel MOSFET, TO-257AA package (ceramic seal)	


**Change:**

Transfer (Vishay Intertechnology) die fabrication from International Rectifier (FAB 1) in Temecula, CA to Tower Semiconductor in Migdal Haemak, Israel.

**Impact of Change:**

There will be no impact to the fit, form, function, quality or reliability of the parts. There will be no change to the datasheet parameters.

16. APPROVING GOVERNMENT ACTIVITY		
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17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>July 26, 2018</b>
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