


# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHNA6S7264 Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-18-0022</b>
		3. DATE <b>February 7, 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>February 7, 2018</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Account Specialist (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change.  <b>IRHNA6S7264</b> 250V, 100kRad, N-Channel, TID Hardened MOSFET in a SMD-2 package  ABSOLUTE MAXIMUM RATING EAS (Single Pulse Avalanche Energy), change max limit from 283 to 240mJ  ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C td(on) [Turn-On Delay Time], change max limit from 35 to 50ns tr [Rise Time], change max limit from 70 to 150ns td(off) [Turn-Off Delay Time], change max limit from 80 to 100ns tf [Fall Time], change max limit from 15 to 50ns  Reference Datasheet PD-97866		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>February 7, 2018</b>

