



PRODUCT CHANGE NOTICE

1. TITLE IRHNJ597130 Switching Time Change		2. DOCUMENT NUMBER FV5-C-18-0015
		3. DATE December 17, 2017
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Numbers
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE December 17, 2017	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500/712
14. PRODUCT CHANGE <p>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.</p> <p>IRHNJ597130 [JANSR2N7545U3] -100V, 100kRad, P-Channel, TID Hardened MOSFET in a SMD-0.5 package</p>  <p>ELECTRICAL CHARACTERISTICS @ Tj = 25°C tf Fall Time, change max limit from 100ns to 103ns td(off) Turn-Off Delay Time, change max limit from 30ns to 33ns</p> <p>Reference Datasheet PD-94047</p>		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE December 17, 2017