



PRODUCT CHANGE NOTICE

1. TITLE IRHNS67264 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0077
		3. DATE July 11, 2018
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 July 11, 2018	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
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. IRHNS67264 250V 100kRad Single N-Channel TID Hardened MOSFET in a SupIR-SMD package  ABSOLUTE MAXIMUM RATINGS PRE-IRRADIATION EAS [Single Pulse Avalanche Energy], change max rating from 283mJ to 240mJ ELECTRICAL CHARACTERISTICS @ Tj = 25°C td(on) [Turn-On Delay Time], change max limit from 35ns to 50ns. tr [Rise Time], change max limit from 70ns to 150ns. td(off) [Turn-Off Delay Time], change max limit from 80ns to 100ns. tf [Fall Time], change max limit from 15ns to 50ns. Reference Datasheet PD-97882		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE July 11, 2018