

PRODUCT CHANGE NOTICE



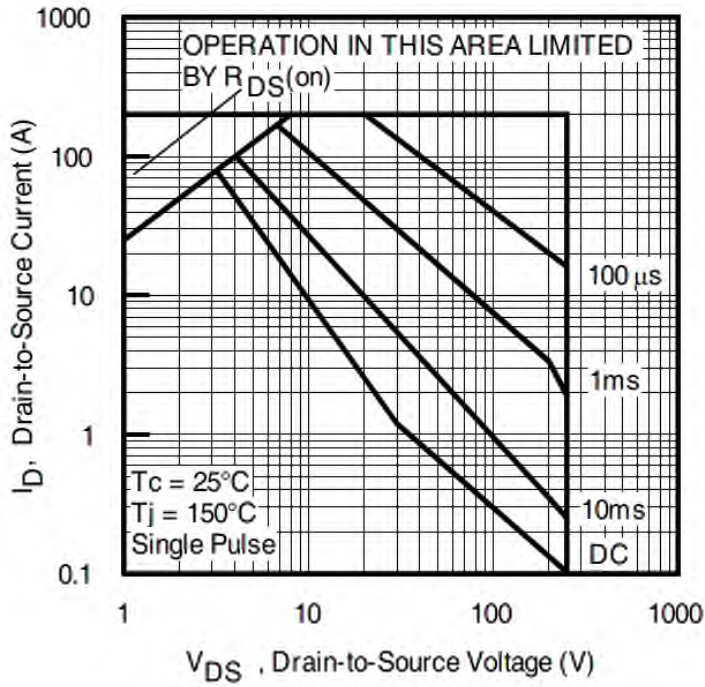
1. TITLE IRHNA67264 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0020
		3. DATE February 7, 2018
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Numbers
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE February 7, 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-19500/760
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>IRHNA67264 [JANSR2N7585U2] 250V, 100kRad, N-Channel, TID Hardened MOSFET in a SMD-2 package</p>  <p>ABSOLUTE MAXIMUM RATING EAS [Single Pulse Avalanche Energy], change max limit from 283 to 240mJ</p> <p>ELECTRICAL CHARACTERISTICS @ Tj = 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</p> <p>SOA Curve (fig. 13) – see attached</p> <p>Reference Datasheet PD-96990</p>		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE February 7, 2018

Fig 13. Maximum Safe Operating Area

From:



To:

