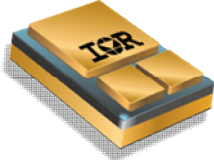



# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHNA57Z60, Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-19-0027</b>
		3. DATE <b>March 13, 2019</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 Number</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>March 13, 2019</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-19500/683</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier HiRel Part Number. Note that this change is related to part specification only, and not due to a die physical change.  <b>IRHNA57Z60 [2N7467U2]</b> 30V, N-Channel, TID Hardened MOSFET in a SMD-2 package    ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C G <sub>fs</sub> [Forward Transconductance], change test condition I <sub>D</sub> from 75A to 45A  SOURCE-DRAIN DIODE RATINGS AND CHARACTERISTICS T <sub>rr</sub> [Reverse Recovery Time], change maximum limit from 155ns to 165ns  TABLE 1. ELECTRICAL CHARACTERISTICS @ T <sub>j</sub> = 25°C, POST TOTAL DOSE IRRADIATION V <sub>SD</sub> [Diode Forward Voltage], change test condition I <sub>D</sub> from 75A to 45A  Reference: IR Datasheet PD-91787		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE March 13, 2019