

# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHLF770Z4 and IRHLUC770Z4, Rg Electrical Characteristics</b>		2. DOCUMENT NUMBER <b>FV5-C-13-0008</b>
		3. DATE <b>May 23, 2013</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>IRHLF770Z4 and IRHLUC770Z4</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>5/23/13</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Customer Service Representative (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500 Type</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce a change in the Electrical Characteristics for the following International Rectifier Part No.  <b>1/ IRHLF770Z4</b> Description: 60V 100kRad Hi-Rel Single N-Channel TID Hardened MOSFET in a TO-205AF package   <b>2/ IRHLUC770Z4</b> Description: 60V 100kRad Hi-Rel Dual N Channel TID hardened MOSFET in a LCC-6 package   <b>Changes to Electrical Characteristics:</b>  1/ IRHLF770Z4 FROM: Rg Max limit 17 ohm, with f=5MHz TO: Rg typical value of 9.5 ohm, with f=1MHz  2/ IRHLUC770Z4 FROM: Rg typical value 8.2 ohm, with f=1MHz TO: Rg typical value 9.5 ohm, with f=1MHz  The Rg parameter is being changed to provide a typical value.  Reference: DATA SHEET PD-94695 (IRHLF770Z4) and PD-97573 (IRHLUC770Z4)		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>May 23, 2013</b>