



PRODUCT CHANGE NOTICE

1. TITLE IRHLNJ77034, RDson and tr Characteristics		2. DOCUMENT NUMBER FV5-C-15-0025
		3. DATE July 23, 2015
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Number
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE July 23, 2015	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce a change in the electrical characteristics for the following International Rectifier Part No. IRHLNJ77034 60V, 100kRad, Hi-Rel, Single N-Channel, TID Hardened MOSFET in a SMD-0.5 package  Change Electrical Characteristics @ Tj = 25°C as follows: <i>RDS(on)</i> Static Drain-to-Source On-State Resistance, with VGS = 4.5V, ID = 20A <i>Change from 0.035ohm to 0.039ohm</i> <i>tr</i> Rise Time, with VDD = 30V, ID = 22A, VGS = 5.0V, RG = 7.5Ω <i>Change from 110ns to 145ns</i> Reference: Product Datasheet #PD-97301		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE July 23, 2015