



PRODUCT CHANGE NOTICE

1. TITLE IRHNJ67C30, Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-15-0010
		3. DATE February 23, 2015
4. MANUFACTURER AND ADDRESS International Rectifier 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 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. IRHNJ67C30, IRHNJ63C30 (2N7598U3) 600V N-Channel TID Hardened MOSFET in a SMD-0.5 package  Change VSD Diode Forward Voltage Max Limit @ Tj = 25°C, IS = 3.4A, VGS = 0V From: 1.0V To: 1.2V tdon Turn-On Delay Time max limit @ VDD = 300V, ID = 3.4A, VGS = 12V, RG = 7.5Ω From 17ns To: 18ns, tr Rise Time max limit @ VDD = 300V, ID = 3.4A, VGS = 12V, RG = 7.5Ω From 9.3ns To: 12ns, td(off) Turn-Off Delay Time max limit @ VDD = 300V, ID = 3.4A, VGS = 12V, RG = 7.5Ω From: 33ns To: 36ns Reference: IR Datasheet PD-97198		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE February 23, 2015