

PRODUCT CHANGE NOTICE

1. TITLE IRHQ597110, Characteristics, P-Channel		2. DOCUMENT NUMBER FV5-C-15-0014
		3. DATE April 10, 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 April 10, 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 Characteristic for the P-Channel device of the following International Rectifier Part No. IRHQ597110 100V Quad P-Channel MOSFET in a 28-pin LCC package Datasheet update with new GFS minimum limit Change gfs Forward Transconductance with VDS > -15V, IDS = -1.8A @ Tj = 25°C From 1.9S to 1.6S minimum IR Part Numbers: IRHQ597110 (100K Rads (Si) 0.96Ω -2.8A) IRHQ593110 (300K Rads (Si) 0.98Ω -2.8A) Reference: IR Datasheet PD-94210		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE April 10, 2015

