


PRODUCT CHANGE NOTICE

1. TITLE IRHQ597110 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-19-0076
		3. DATE August 19, 2019
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 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 August 19, 2019	10. GOVERNMENT NUMBER NA
11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776		12. DRAWING NUMBER NA
		13. SPECIFICATION NUMBER MIL-PRF-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce specifications change with the datasheet parameters for the following International Rectifier Part No. Note that this change is related to part specification only, and not due to a die physical change. IRHQ597110 100V Quad P-Channel MOSFET in a 28-pin LCC package Table 1. Electrical Characteristics @ Tj = 25°C, Post Total Dose Irradiation (Per Die) V _{GS(th)} [Gate Threshold Voltage], change max Limit @300K Rads (Si) from -5.0V to -4.0V Reference Datasheet PD-94210 for additional part identifier information.		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE August 19, 2019

