



PRODUCT CHANGE NOTICE

1. TITLE IRHLUC7970Z4 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-18-0089
		3. DATE September 19, 2018
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 September 19, 2018	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. IRHLUC7970Z4 [2N7627UC] 60V, Dual P Channel, TID Hardened MOSFET in a LCC-6 package  ELECTRICAL CHARACTERISTICS for P-Channel Die @ Tj = 25°C gfs [Forward Transconductance] -change min limit from 0.5S to 0.6S. -change test condition VDS from -10V to -15V. Reference Datasheet PD-97574		
16. APPROVING GOVERNMENT ACTIVITY		
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE September 19, 2018