

PRODUCT CHANGE NOTICE

1. TITLE IRHNA597Z60 Electrical Characteristics		2. DOCUMENT NUMBER FV5-C-19-0065
		3. DATE June 6, 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 June 6, 2019	10. GOVERNMENT NUMBER NA
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11. POINT OF CONTACT Manufacturer's Representative or Account Specialist (978) 534-5776	12. DRAWING NUMBER NA
	13. SPECIFICATION NUMBER MIL-PRF-19500/733

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.


IRHNA597Z60 [2N7523U2]
-30V P-Channel TID Hardened MOSFET in a SMD-2 package



Electrical Characteristics @ T_j = 25°C
 tr [Rise Time], change maximum spec limit from 200nS to 175nS
 td(off) [Turn-Off Delay Time], change maximum spec limit from 70nS to 100nS
 tf [Fall Time Tfall], change maximum spec limit from 70nS to 80nS

Reference: IR Datasheet PD-94677

16. APPROVING GOVERNMENT ACTIVITY		
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17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE 	19. DATE June 6, 2019
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