

PRODUCT CHANGE NOTICE

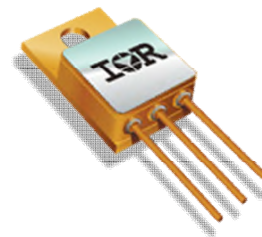
1. TITLE IRHMS597160 Switching Time /SOA Change		2. DOCUMENT NUMBER FV5-C-18-0029
		3. DATE March 5, 2018
4. MANUFACTURER AND ADDRESS International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453		5. MANUFACTURER PART NUMBER See below for IR Part Numbers
		6. BASE PART NA
		7. NATIONAL STOCK NUMBER (NSN) NA
8. CAGE 69210	9. EFFECTIVE DATE March 5, 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-19500/713

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.

IRHMS597160 [JANSR2N7550T1]

-100V, P-Channel, TID Hardened MOSFET in a TO-254AA package



ELECTRICAL CHARACTERISTICS @ Tj = 25°C
tf Fall Time, change max limit from 100ns to 120ns

SOA Curve, Figure 8

From

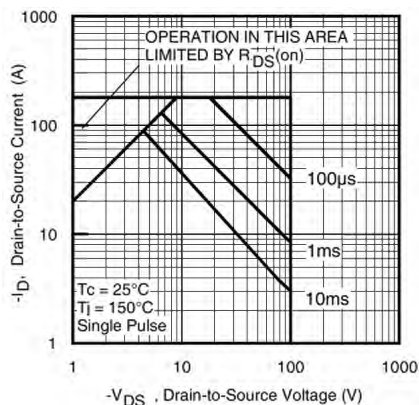
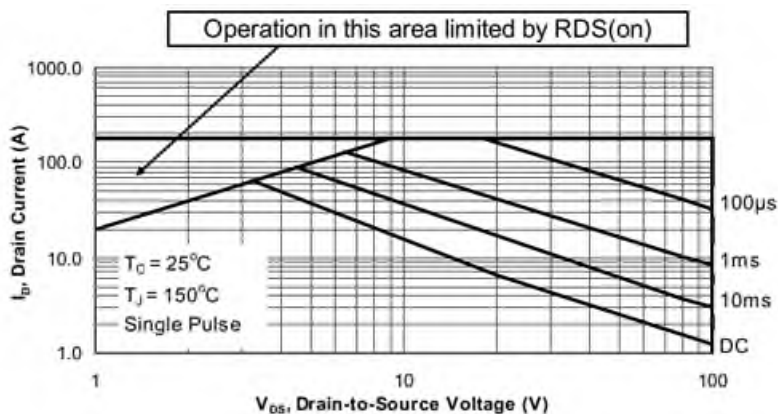


Fig 8. Maximum Safe Operating Area

To



Reference Datasheet PD-94283

16. APPROVING GOVERNMENT ACTIVITY	
17. GIDEP REPRESENTATIVE Paul Hebert	18. SIGNATURE
19. DATE March 5, 2018	