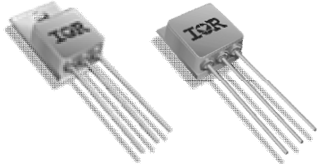



# PRODUCT CHANGE NOTICE

1. TITLE <b>IRHYS67130CM / IRHYB67130CM, Radiation Test (TID) Specification Change</b>		2. DOCUMENT NUMBER <b>FV5-C-17-0032</b>
		3. DATE <b>August 18, 2017</b>
4. MANUFACTURER AND ADDRESS <b>International Rectifier HiRel Products, Inc 205 Crawford Street Leominster, MA 01453</b>		5. MANUFACTURER PART NUMBER <b>See below for IR Part Numbers</b>
		6. BASE PART <b>NA</b>
		7. NATIONAL STOCK NUMBER (NSN) <b>NA</b>
8. CAGE <b>69210</b>	9. EFFECTIVE DATE <b>August 18, 2017</b>	10. GOVERNMENT NUMBER <b>NA</b>
11. POINT OF CONTACT <b>Manufacturer's Representative or Account Specialist (978) 534-5776</b>		12. DRAWING NUMBER <b>NA</b>
		13. SPECIFICATION NUMBER <b>MIL-PRF-19500</b>
14. PRODUCT CHANGE  This GIDEP PCN is to announce a change in the Radiation Test (TID) specifications for the following part number.  <b>IRHYS67130CM [2N7588T3] and IRHYB67130CM</b> 100V, 100kRad N-Channel TID Hardened MOSFET in a Low Ohmic TO-257AA and Low-Ohmic TO-257AA Tabless packages    RADIATION CHARACTERISTICS CHANGE:  Table 1. Electrical Characteristics @Tj = 25°C, Post Total Dose Irradiation  -RDS(on) Static Drain-to-Source, On-State Resistance (TO-3) From 0.044 ohms to 0.045 ohms  <i>Note that the RDS(on) change stated above does not directly apply to the subject TO-257AA parts, it applies to the TID post radiation electrical test limit which is conducted using a TO-3 style package as a test vehicle.</i>  Reference Datasheet PD-95841 and PD-96986		
		16. APPROVING GOVERNMENT ACTIVITY
17. GIDEP REPRESENTATIVE <b>Paul Hebert</b>	18. SIGNATURE 	19. DATE <b>August 18, 2017</b>