



PRODUCT CHANGE NOTICE

1. TITLE 75LQ150, Schottky, Die Source		2. DOCUMENT NUMBER FV5-C-10-0007
		3. DATE 19 July 2010
4. MANUFACTURER AND ADDRESS International Rectifier 205 Crawford St. Leominster, MA 01453		5. MANUFACTURER PART NUMBER See Block 14
		6. BASE PART Not Available
		7. NATIONAL STOCK NUMBER (NSN) Not Available
8. CAGE 69210	9. EFFECTIVE DATE 30 June 2010	10. GOVERNMENT NUMBER Not Available
11. POINT OF CONTACT Manufacturer's Representative or Customer Service Representative (978) 534-5776		12. DRAWING NUMBER Not Available
		13. SPECIFICATION NUMBER MIL-PRF-19500
14. PRODUCT CHANGE This GIDEP PCN is to announce specification changes resulting from a new die manufacturer for the following International Rectifier Part No. 75LQ150 75LQ150SCS 75LQ150SCX 75LQ150SCV 95-7151 Description: 75A, 150V, Schottky Discrete Diode in a SMD-1 package  Change: Die size change from 150mils x 180mils to 158mils x 158mils, Ir1 max limit from 15uA to 200uA, Ir2 max limit from 20mA to 36mA, Change delta Ir max limit from +/-5uA to +/-200uA, Capacitance max limit from 1200pF to 1600pF Reason for Change: New die manufacturer. Impact of Change: The new die is a drop in replacement with minimal changes. Qualification: Internal qualification IAW MIL-PRF-19500 has been successfully completed.		
16. APPROVING GOVERNMENT ACTIVITY Not Applicable		Not Applicable
17. GIDEP REPRESENTATIVE Paul Hebert		18. SIGNATURE 
		19. DATE 30 June 2010