IRHNA67264 Electrical Characteristics

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.

IRHNA67264 [JANSR2N7585U2]
250V, 100kRad, N-Channel, TID Hardened MOSFET in a SMD-2 package

ABSOLUTE MAXIMUM RATING
EAS [Single Pulse Avalanche Energy], change max limit from 283 to 240mJ

ELECTRICAL CHARACTERISTICS @ Tj = 25°C
td(on) [Turn-On Delay Time], change max limit from 35 to 50ns
tr [Rise Time], change max limit from 70 to 150ns
td(off) [Turn-Off Delay Time], change max limit from 80 to 100ns
tf [Fall Time], change max limit from 15 to 50ns

SOA Curve (fig. 13) – see attached

Reference Datasheet PD-96990
14. PRODUCT CHANGE (cont.)

Fig 13. Maximum Safe Operating Area

From:

To: