



1) What is the ESD classification for this part?



These devices have limited built-in ESD protection. The leads should be shorted together or the device placed in conductive foam during storage or handling to prevent electrostatic damage to the MOS gates.

**Absolute Maximum Ratings<sup>(1)</sup>**

Supply Voltage		60V
Input Voltage		-V <sub>EE</sub> to V <sub>CC</sub>
Storage Temperature		-65°C to +150°C
Junction Temperature		150°C
Lead Temperature	(Soldering, 10 seconds)	260°C
	θ <sub>JC</sub>	3°C
	θ <sub>JA</sub>	73°C

(1) Absolute Maximum Ratings indicate limits beyond which damage to the device may occur. Operating Ratings indicate conditions for which the device is functional, but do not ensure specific performance limits.

2) Won't these be C/W and not under lead temperature or why are they classified as lead temperature?

3) Is the case considered to be the metal tab and not the top of the package?