



**MECHANICAL DESCRIPTION OF BOARD  
MAX7034 EVALUATION BOARD REV A**

<b>Material:</b>	<b>High Tg FR4 (or equivalent) RoHS compliant</b>
<b>Size:</b>	<b>2.400"X 2.500"</b>
<b>Thickness:</b>	<b>0.062"</b>
<b>Layers:</b>	<b>2</b>
<b>Solder Mask:</b>	<b>Green LPI SMOBC</b>
<b>Legends:</b>	<b>White (clipped all legends from exposed metal)</b>
<b>Copper Clad:</b>	<b>1 OZ</b>

**VENDOR LOGO & DATE CODE:** Allow only in Ink on bottom side only.

**PLATING:** 3-8u" Lead Free Immersion Au over 180u" Ni

**Thru Holes:** 0.001" min

**SURFACE MOUNT PADS:** 111

**TOLERANCES:**

<b>Board Dimensions</b>	<b>+/- 0.010"</b>
<b>Plated-Thru Holes:</b>	<b>+/- 0.003"</b>
<b>Pattern-to Pattern</b>	<b>+/- 0.005"</b>
<b>Solder Mask to Pattern</b>	<b>+/- 0.005"</b>
<b>Legend to Legend</b>	<b>+/- 0.007"</b>

**Drill Schedule is located on the Drill Plot.**

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3/27/13**