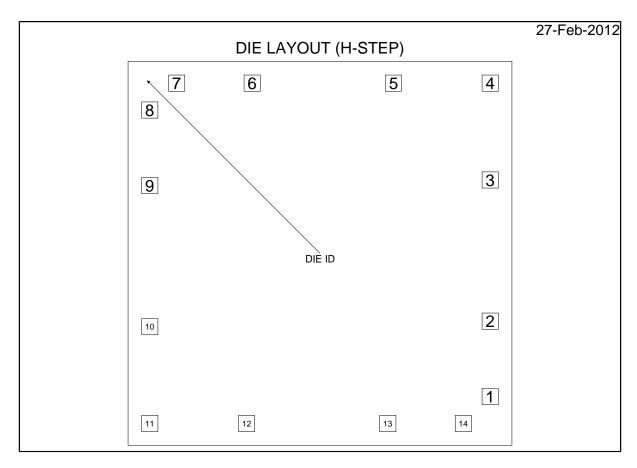


### LF147-MD8 WIDE BANDWIDTH QUAD JFET INPUT OPERATIONAL AMPLIFIERS



### DIE/WAFER CHARACTERISTICS

DIE/WAFER CHARA	CTERISTICS						
Fabrication Attributes		General Die Information					
Physical Die	LF147H	Bond Pad Opening	96.52µm x 96.52µm				
Identification		Size (min)					
Die Step	Н	Bond Pad Metalization	AL 0.5%CU				
Physical	Physical Attributes		PECVDOX NITRIDE				
Wafer Diameter	152.4mm	Back Side Metal	BAREBACK				
Die Size (Drawn)	2286.00µm x 2286.00µm	Back Side Connection	Floating				
	90.0mils x 90.0mils						
Thickness	304.8µm Nominal						
Min Pitch	449.58µm						
Note: All values are rounded to the nearest micron.							
Special Assembly Requir	ements:						



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Signal Name	Pad Number	X/Y Coordinates		Pad Size		
		X	Υ	Χ		Υ
Out1	1	1013.46	-853.44	96.52	Х	96.5
In 1-	2	1013.46	-403.86	96.52	Х	96.5
In 1+	3	1013.46	436.88	96.52	Х	96.5
V+	4	1013.46	1013.46	96.52	Х	96.5
In 2+	5	436.88	1013.46	96.52	Х	96.5
In 2-	6	-403.86	1013.46	96.52	Х	96.5
Out2	7	-853.44	1013.46	96.52	Х	96.5
Out3	8	-1013.46	853.44	96.52	Х	96.5
In 3-	9	-1013.46	403.86	96.52	Х	96.5
In 3+	10	-1013.46	-436.88	96.52	Х	96.5
V-	11	-1013.46	-1013.46	96.52	Χ	96.5
In 4+	12	-436.88	-1013.46	96.52	Χ	96.5
In 4-	13	403.86	-1013.46	96.52	Χ	96.5
Out1	14	853.44	-1013.46	96.52	Х	96.5



# LF147-MD8 WIDE BANDWIDTH QUAD JFET INPUT OPERATIONAL AMPLIFIERS

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