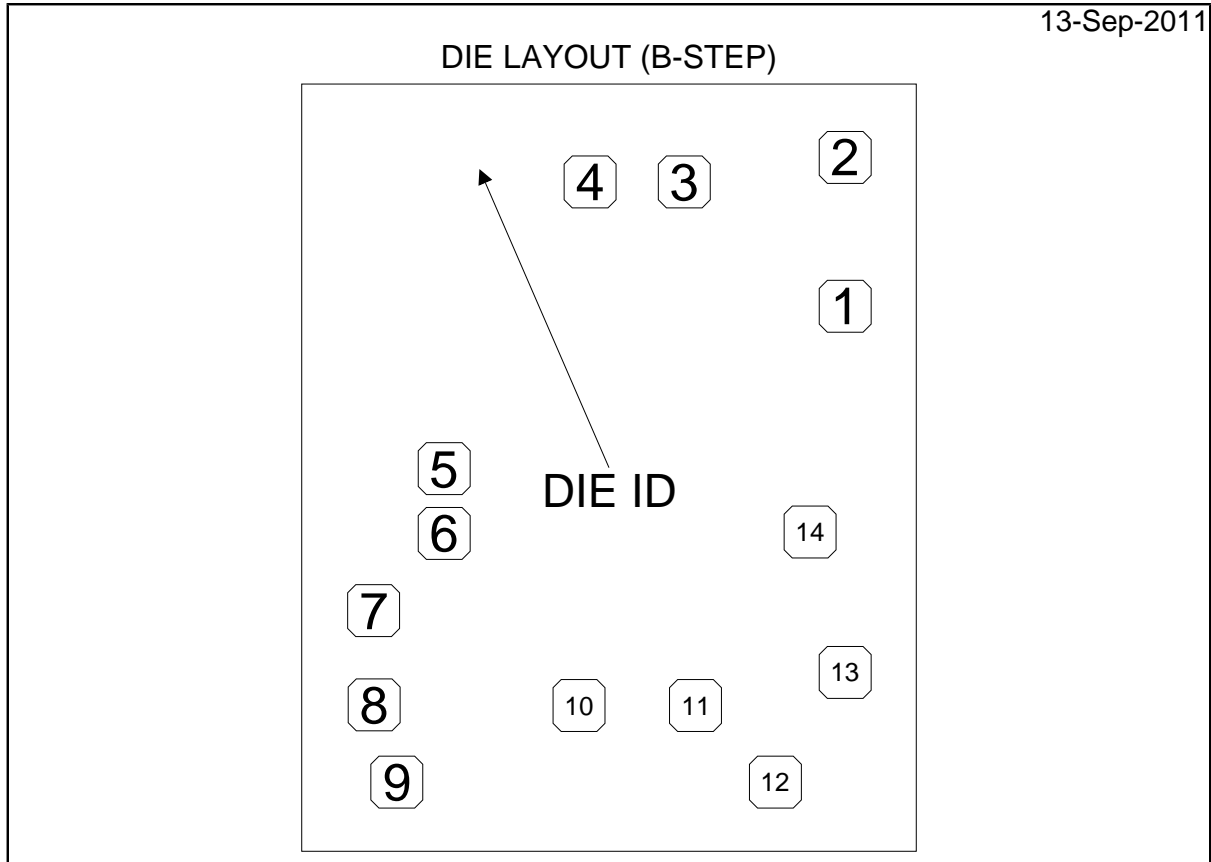


LMH6629 MDC  
Ultra-Low Noise, High-Speed Operational Amplifier with Shutdown



**DIE/WAFER CHARACTERISTICS**

Fabrication Attributes		General Die Information	
Physical Die Identification	LMH6629B	Bond Pad Opening Size (min)	68.00µm x 68.00µm
Die Step	B	Bond Pad Metalization	AL 0.5%CU
Physical Attributes		Passivation	PECVDOX NITRIDE
Wafer Diameter	203.2mm	Back Side Metal	BAREBACK
Die Size (Drawn)	805.18µm x 1005.84µm 31.7mils x 39.6mils	Back Side Connection	Floating
Thickness	254.0µm Nominal		
Min Pitch	123.38µm		

Note: All values are rounded to the nearest micron.

Special Assembly Requirements:

LMH6629 MDC

Ultra-Low Noise, High-Speed Operational Amplifier with Shutdown

Die Bond Pad Coordinate Locations(B-Step)						
(Referenced to die center, coordinates in $\mu\text{m}$ ) NC = No Connection, N.U. = Not Used						
Signal Name	Pad Number	X/Y Coordinates		Pad Size		
		X	Y	X	Y	
PD	1	309	211	68	x	68
FB	2	309	406	68	x	68
IN-	3	99	374	68	x	68
IN+	4	-25	374	68	x	68
NC	5	-216	-1	68	x	68
NC	6	-216	-86	68	x	68
V-	7	-308	-187	68	x	68
V-	8	-308	-311	68	x	68
COMP	9	-278	-412	68	x	68
OUT	10	-39	-312	68	x	68
NC	11	113	-312	68	x	68
V+	12	218	-412	68	x	68
V+	13	309	-268	68	x	68
NC	14	263	-84	68	x	68

**LMH6629 MDC**  
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**Notes**

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