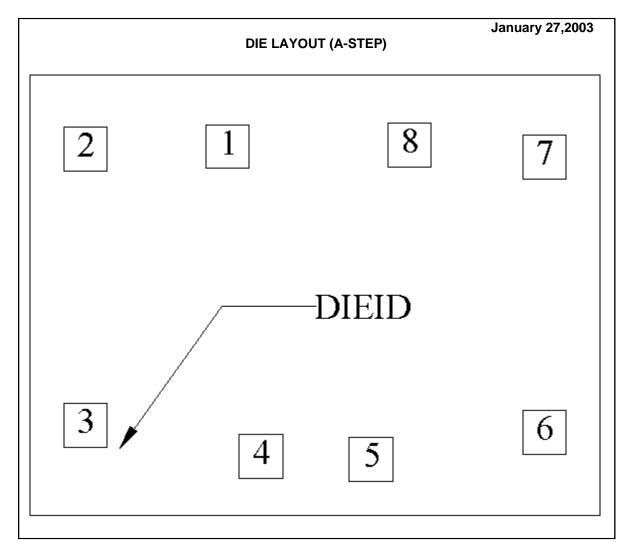


LMH6646 MDC MWC

 $2.7V,\,650\mu A,\,55MHZ,\,DUAL$ RAIL-TO-RAIL INPUT AND OUTPUT AMPLIFIER



DIE/WAFER CHARACTERISTICS

Fabrication Attributes		General Die Information		
Physical Die Identification	LMH6646A	Bond Pad Opening Size (min)	90µm x 90µm	
Die Step	A	Bond Pad Metalization	0.5%COPPER_BAL. ALUMINUM	
Phys	Physical Attributes		VOM NITRIDE	
Wafer Diameter	150mm	Back Side Metal	BARE BACK	
Die Size (Drawn)	1179μm x 909μm 46.4mils x 35.8mils	Back Side Connection	Floating	
Thickness	216µm Nominal		-	
Min Pitch	228µm Nominal			

Special Assembly Requirements: Note: Actual die size is rounded to the nearest micron.



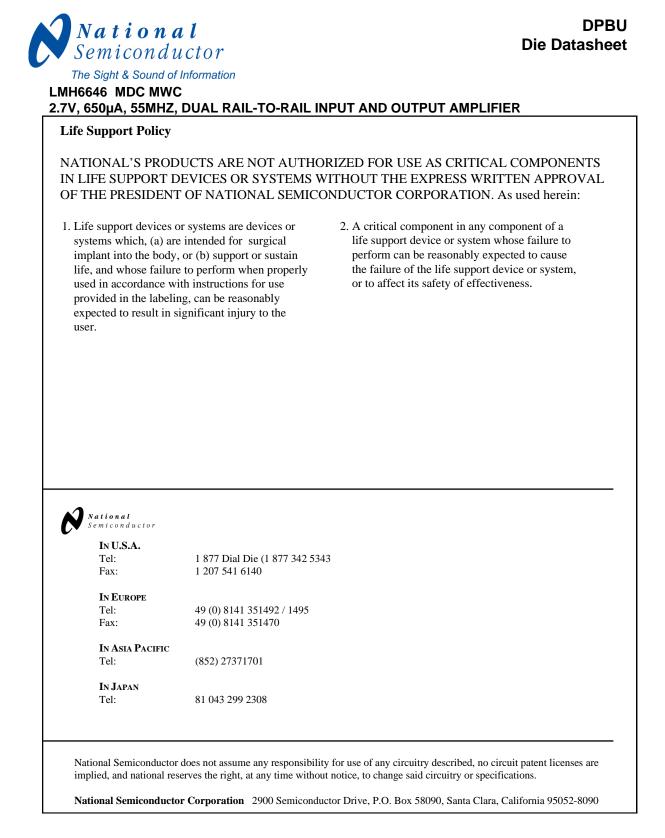
DPBU Die Datasheet

The Sight & Sound of Information

LMH6646 MDC MWC

2.7V, 650µA, 55MHZ, DUAL RAIL-TO-RAIL INPUT AND OUTPUT AMPLIFIER

Die Bond Pad Coordinate Locations (A -Step)								
(Referenced	(Referenced to die center, coordinates in μ m) NC = No Connection, N.U. = Not Used							
SIGNAL	PAD#	X/Y CORF	RDINATES	F	PAD SIZ	ΖE		
NAME	NUMBER	Х	Y	Х		Y		
OUTPUT A	1	-181	306	90	х	90		
INPUT A -	2	-474	301	90	х	90		
INPUT A+	3	-474	-269	90	х	90		
V -	4	-112	-333	90	х	90		
INPUT B +	5	116	-339	90	х	90		
INPUT B -	6	474	-284	90	х	90		
OUTPUT B	7	474	285	90	х	90		
V+	8	195	310	90	х	90		



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