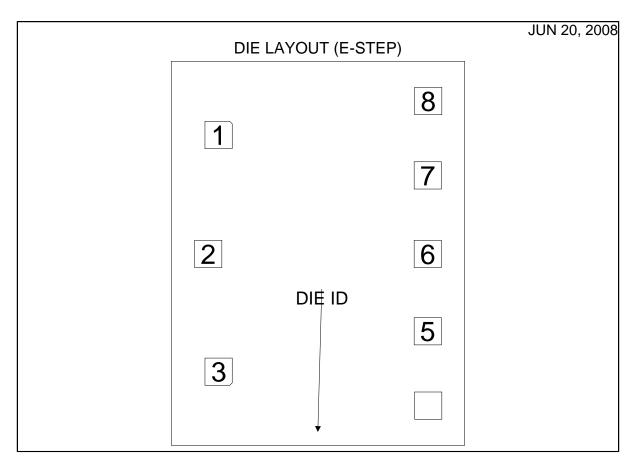


LM158A MD8 MW8 LOW POWER DUAL OPERATIONAL AMPLIFIER



DIE/WAFER CHARACTERISTICS

DIE/WAFER CHARA	CTERISTICS				
Fabrication Attributes		General Die Information			
Physical Die	LM158E	Bond Pad Opening	92.00µm x 92.00µm		
Identification		Size (min)			
Die Step	E	Bond Pad Metalization	AL 0.5%CU		
Physical	Attributes	Passivation	PECVDOX NITRIDE		
Wafer Diameter	150mm	Back Side Metal	Bare Back		
Die Size (Drawn)	990.60µm x 1295.40µm	Back Side Connection	Floating		
	39.0mils x 51.0mils				
Thickness	304.8µm Nominal				
Min Pitch	261µm				
Note: All values are round	ded to the nearest micron.				
Special Assembly Requir	ements:				



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(Referenced t	o die center, coordinates in	μm) NC = No (Connection, N.	U. = Not U	sed	
Signal Name	Pad Number	X/Y Coordinates		Pad Size		
		X	Υ	Χ		Υ
OUTPUT B	1	-335	399	92	Х	92
V +	2	-370	-2	92	Х	92
OUTPUT A	3	-335	-399	92	Х	92
INPUT A -	4	372	-514	92	Х	92
INPUT A +	5	370	-263	92	Х	92
GND	6	370	-2	92	Х	92
INPUT B +	7	370	263	92	х	92
INPUT B -	8	372	514	92	х	92



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