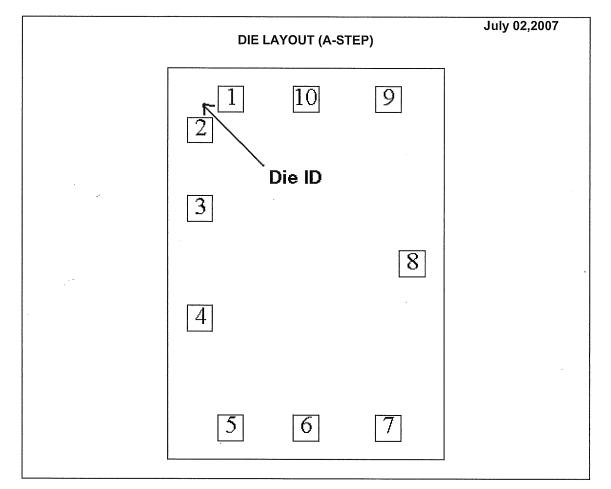


## LMV794 MDA MWA LOW NOISE AND LOW POWER AMPLIFIER



### **DIE/WAFER CHARACTERISTICS**

Fabrication Attributes		General Die Information		
Physical Die Identification	LMV794A	Bond Pad Opening Size (min)	75μm x 75μm	
Die Step	A	Bond Pad Metalization	AI_ 0.5%Cu	
Phys	Physical Attributes		PECVDOX+NITRIDE	
Wafer Diameter	150mm	Back Side Metal	BARE BACK	
Die Size (Drawn)	813μm x 1143μm 32.0mils x 45.0mils	Back Side Connection	Floating	
Thickness	254μm Nominal			
Min Pitch	222.5µm Nominal			

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



The Sight & Sound of Information

## LMV794 MDA MWA

# LOW NOISE AND LOW POWER AMPLIFIER

	Die Bond Pad	Coordinate I	Locations (A -	Step)		
(Referenced	(Referenced to die center, coordinates in $\mu$ m) NC = No Connection, N.U. = Not Used					
SIGNAL	PAD#	X/Y COORDINATES PAD S		AD SIZ	Έ	
NAME	NUMBER	X	Y	×		Y
IN A+	1	-222	479	75	x	
V-	2	-312	389	75	х	75
NC	3	-312	160	75	х	75
NC	4	-312	-160	75	х	75
IN B+	5	-222	-479	75	х	75
IN B -	6	0	-479	75	х	75
OUT B	7	243	-479	75	х	75
V+	8	312	0	75	х	75
OUT A	9	243	479	75	x	75
IN A-	10	0	479	75	x	75



# DPBU Die Datasheet

LMV794 MDA MWA LOW NOISE AND LOW POWER AMPLIFIER

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