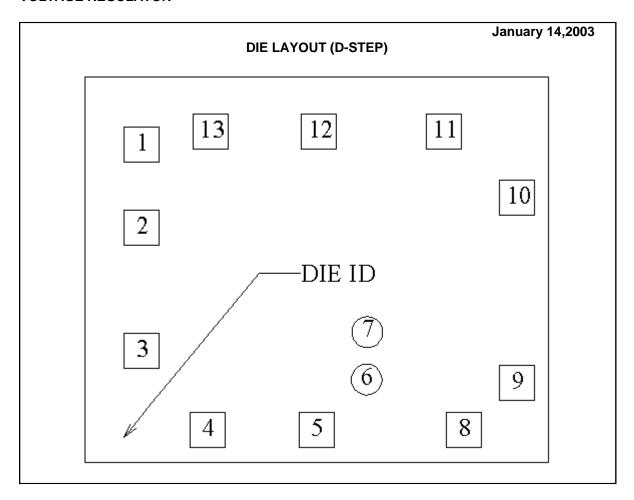


LM723 MD8 MCD1540A VOLTAGE REGULATOR



DIE/WAFER CHARACTERISTICS

Fabrication Attributes		General Die Information				
Physical Die Identification	723D	Bond Pad Opening Size (min)	ze 102μm x 102μm			
Die Step	D	Bond Pad Metalization	ALUMINUM			
Physical Attributes		Passivation	VOM NITRIDE			
Wafer Diameter	100mm	Back Side Metal	GOLD BACK			
Die Size (Drawn)	1346μm x 1118μm 53.0mils x 44.0mils	Back Side Connection	Floating or V-			
Thickness	254µm Nominal		_			
Min Pitch	204μm Nominal					

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



LM723 MD8 MCD1540A VOLTAGE REGULATOR

1011/1011111001/11	<u> </u>						
·	Die Bond Pa	ad Coordin	ate Locat	ions (D	-Step)		
(Referenced t	to die center, coor	dinates in µn	n) NC = No	Connect	ion, N	.U. = Not U	Jsed
SIGNAL	PAD#	X/Y CO	RRDINATE	S		PAD SIZE	
NAME	NUMBER	Χ	Υ		Χ		Υ
CURRENT S	ENSE 1	-509	363	102	Х	102	
INPUT -	2	-509	121	102	Х	102	
INPUT +	3	-509	-237	102	Х	102	
VREF	4	-318	-466	102	Χ	102	
V-	5	-1	-466	102	Χ	102	
NC	6	145	-318	90	Χ	90	
NC	7	147	-179	86	Χ	90	
VZ	8	429	-466	102	Χ	102	
VOUT	9	583	-329	102	Χ	102	
VC	10	583	209	102	Χ	102	
V+	11	369	401	102	Χ	102	
FREQ COMF	P 12	7	401	102	Χ	102	
CURRENT L	IMIT 13	-309	401	102	Χ	102	



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