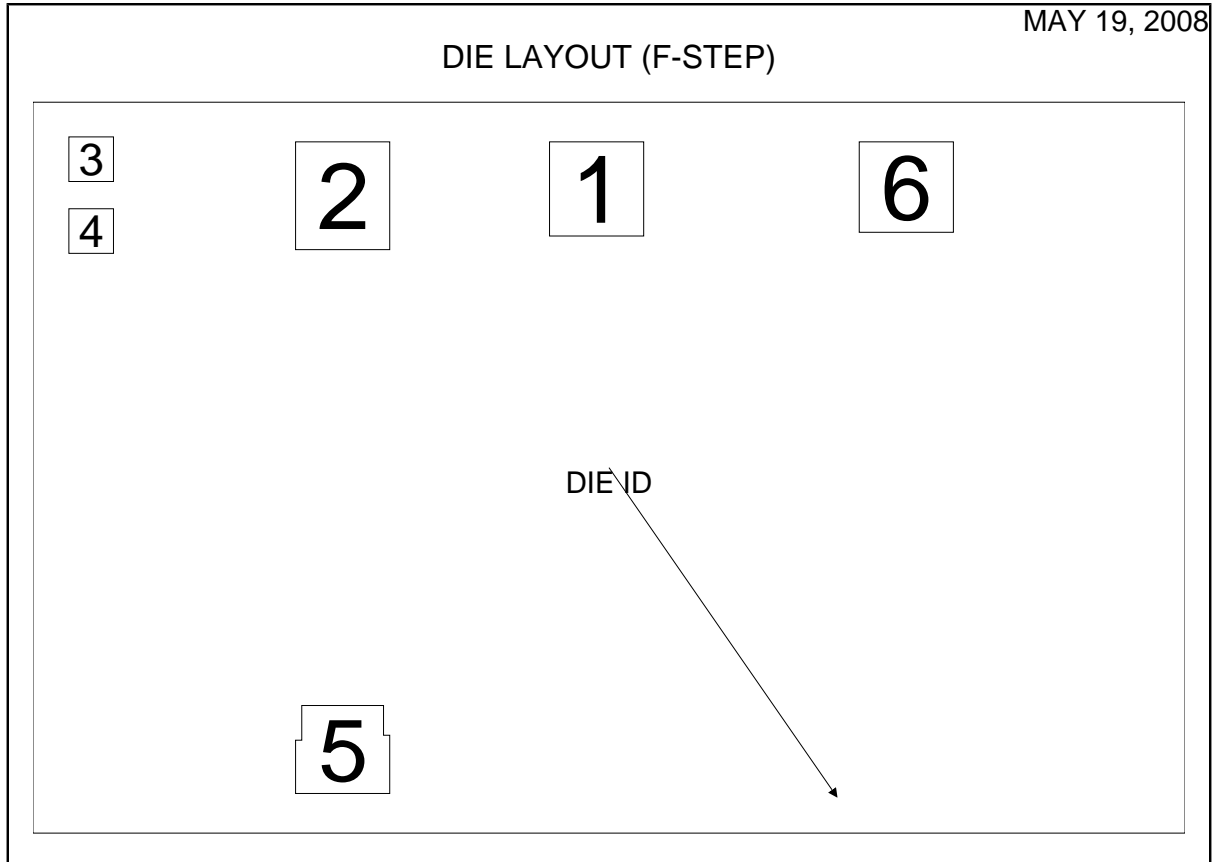


LM140KG-12 MD8 MW8  
3-TERMINAL POSITIVE REGULATORS



**DIE/WAFER CHARACTERISTICS**

Fabrication Attributes		General Die Information	
Physical Die Identification	140F	Bond Pad Opening Size (min)	193.04µm x 180.34µm
Die Step	F	Bond Pad Metalization	AL 0.5%CU
Physical Attributes		Passivation	PECVDOX NITRIDE
Wafer Diameter	150mm	Back Side Metal	Gold
Die Size (Drawn)	2362.2µm x 1498.6µm 93.0mils x 59.0mils	Back Side Connection	GND
Thickness	254µm Nominal		
Min Pitch	520.70µm		

Note: All values are rounded to the nearest micron.

Special Assembly Requirements:

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Die Bond Pad Coordinate Locations(F-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	
OUTPUT	1	-25	571	193	x	193
OUTPUT	2	-546	557	193	x	220
NC	3	-1061	632	91	x	91
NC	4	-1061	485	91	x	91
INPUT	5	-546	-577	193	x	180
GND	6	609	575	193	x	185

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Notes

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