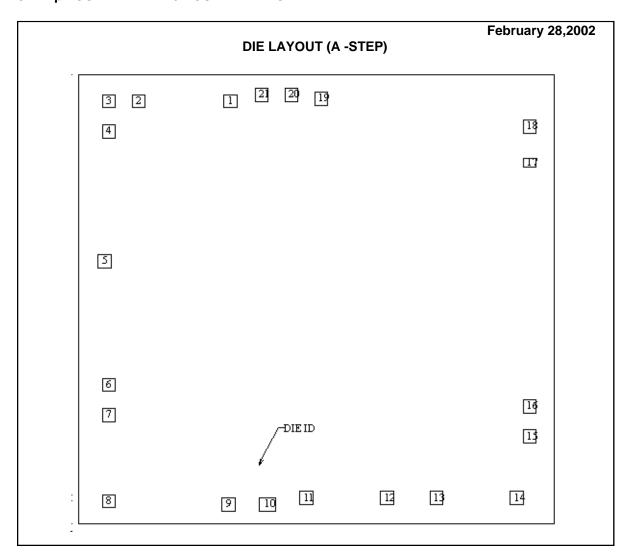


ADC0804 MDC MWC 8-BIT µP COMPATIBLE A/D CONVERTERS



DIE/WAFER CHARACTERISTICS

DIL/WAI EN CHARACTERISTICS								
Fabrio	Fabrication Attributes		General Die Information					
Physical Die Identification	ADC08A	Bond Pad Opening Size (min)	89μm x 57μm					
Die Step	A	Bond Pad Metalization	ALUMINUM					
Phys	Physical Attributes		VOM NITRIDE					
Wafer Diameter	100mm	Back Side Metal	Ungroung					
Die Size (Drawn)	3226μm x 3048μm 127mils x 120mils	Back Side Connection	Floating					
Thickness	406μm Nominal							
Min Pitch	203μm Nominal							

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



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I PE COMPATIBL	L AID CONVE	KILKO				
	Die Bond P	ad Coordinate	Locations (A	A -Step)		
		enter, coordinates				
SIGNAL	PAD#	X/Y CORRDINATES		PAD SIZE		
NAME	NUMBER	Х	Υ	Χ		Υ
/CS	1	-584	1341	89	Х	89
/RD	2	-1207	1341	89	Х	89
/WR	3	-1410	1341	89	Х	89
Clk in	4	-1410	1138	89	Χ	89
/INTR	5	-1440	254	89	Х	89
Vin+	6	-1410	-584	89	Χ	89
Vin-	7	-1410	-787	89	Χ	89
A GND	8	-1410	-1373	89	Х	86
Vref/2	9	-597	-1397	89	Χ	89
D GND	10	-333	-1397	114	Χ	89
DB7(MSB)	11	-69	-1352	89	Χ	91
DB6	12	478	-1352	89	Χ	91
DB5	13	815	-1352	89	X	91
DB4	14	1361	-1352	89	Χ	91
DB3	15	1448	-934	89	Χ	89
DB2	16	1448	-731	89	х	89
DB1	17	1448	924	89	X	57
DB0(LSB)	18	1448	1169	89	Χ	89
Clk R	19	33	1359	89	Х	89
Vcc (or Vref)	20	-170	1385	89	Х	89
Vcc (or Vref)	21	-373	1385	89	Χ	89



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