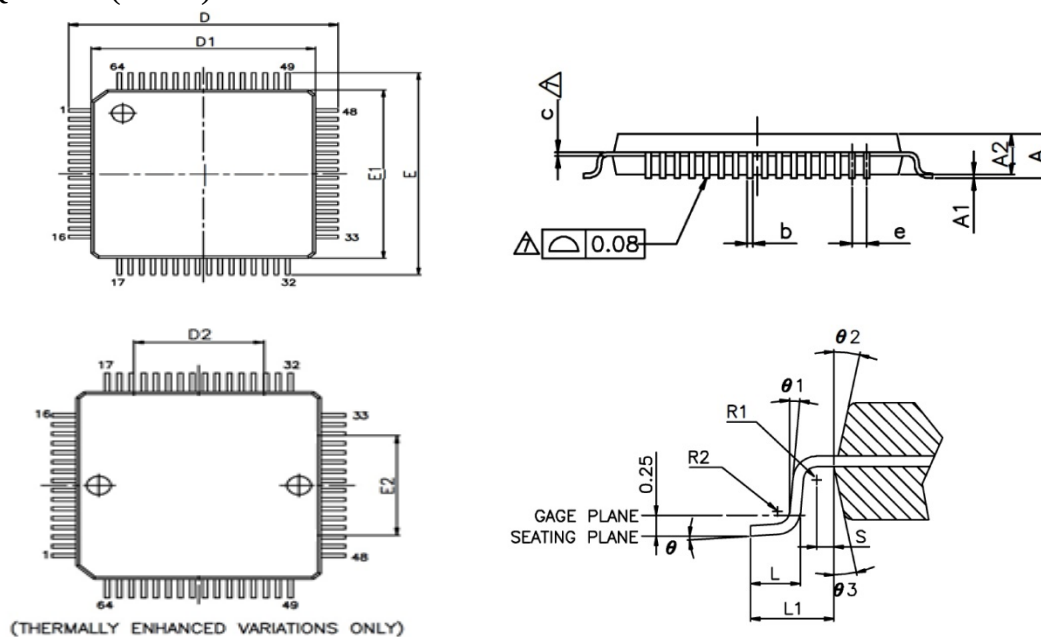


Package Dimension

LQFP 64P (10x10)



Unit	mm			inch		
Symbols	Min.	Nom.	Max.	Min.	Nom.	Max.
A	---	---	1.60	---	---	0.062
A1	0.05	---	0.15	0.001	---	0.005
A2	1.35	1.40	1.45	0.053	0.055	0.057
b	0.17	0.22	0.27	0.006	0.008	0.010
c	0.09	---	0.20	0.003	---	0.007
D	11.75	12.00	12.25	0.462	0.472	0.482
D1	9.90	10.00	10.10	0.389	0.393	0.397
E	11.75	12.00	12.25	0.462	0.472	0.482
E1	9.90	10.00	10.10	0.389	0.393	0.397
e	0.50 BSC			0.019 BSC		
L	0.45	0.6	0.75	0.017	0.023	0.029
L1	1.00 REF			0.039 REF.		
S	0.20 REF			0.007 REF.		
θ	3.5° REF			0.137 REF.		
θ1	5.0° REF			0.196 REF.		
θ2	12° REF			0.472 REF.		
θ3	12° REF			0.472 REF.		
R1	0.16 REF			0.006 REF.		
R2	0.15 REF			0.005 REF.		

此為參考尺寸，各型號 IC 請參閱 data sheet

This is the dimension for reference ,see the data sheet for the exact dimension for each model of IC.