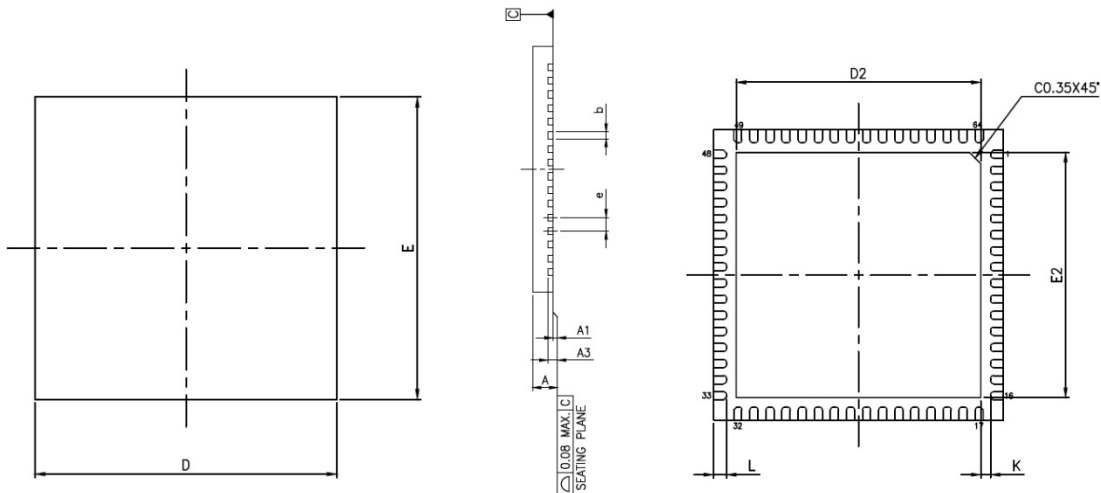


Package Dimension

QFN- 64 (9x9x0.75) (with heat sink)



mm							inch					
JEDEC	MO-220			MO-220			MO-220			MO-220		
PKG CODE	WQFN(X964)			VQFN(Y964)			WQFN(X964)			VQFN(Y964)		
Symbols	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.
A	0.70	0.75	0.80	0.80	0.85	0.90	0.027	0.029	0.031	0.031	0.033	0.035
A1	0.00	0.02	0.05	0.00	0.02	0.05	0.000	0.000	0.001	0.000	0.000	0.001
A3	0.203 REF.			0.203 REF.			0.007 REF.			0.007 REF.		
b	0.18	0.25	0.30	0.18	0.25	0.30	0.007	0.009	0.011	0.007	0.009	0.011
D	9.00 BSC			9.00 BSC			0.354 BSC			0.354 BSC		
E	9.00 BSC			9.00 BSC			0.354 BSC			0.354 BSC		
e	0.50 BSC			0.50 BSC			0.019 BSC			0.019 BSC		
K	0.20	---	---	0.20	---	---	0.007	---	---	0.007	---	---

PAD SIZE	D2			E2			L			LEAD FINISH		JEDEC CODE
	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.	Pure Tin	PPF	
244x24MIL	5.95	6.00	6.05	5.95	6.00	6.05	0.35	0.40	0.45	V	X	(V)WMMD-4
295x29MIL	7.25	7.30	7.35	7.25	7.30	7.35	0.35	0.40	0.45	V	X	(V)WMMD-4
307x30MIL	7.65	7.70	7.75	7.65	7.70	7.75	0.30	0.40	0.50	X	V	(V)WMMD

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.