


TOLERANCES UNLESS SPECIFIED		DATE	
DECIMAL	ANGULAR	DRAWN	03/03/08
XXX±0.05	EN/A	CXC	
XXXX±0.30		CHECKED	
XXXX		APPROVALS	
WWW.IDT.COM		TITLE	
6024 SILVER CREEK VALLEY ROAD, SAN JOSE, CA 95138		LLG124 8X8MM 124LD E-PAD (5.9X5.9MM)	
PHONE: (408) 284-8200		PLATE-UP QUAD NO-LEAD, 0.4MM PITCH	
FAX: (408) 284-3572		SIZE	DRAWING No.
		C	PSC-4247
		DO NOT SCALE DRAWING	REV 01
			SHEET 1 OF 4

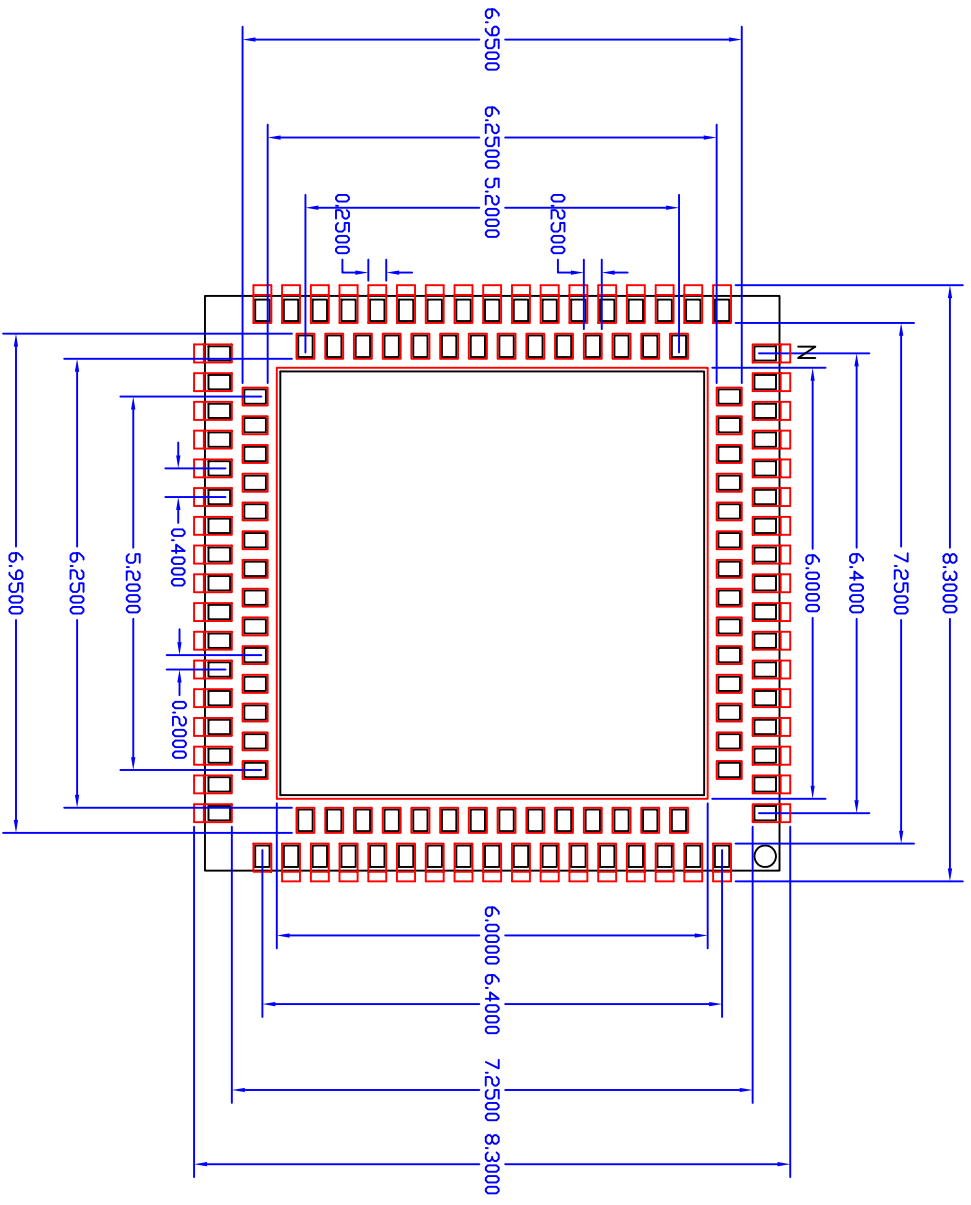
NOTE :

1. ALL DIMENSION ARE IN MM. ANGLES IN DEGREES.
2. DIMENSIONING & TOLERANCES CONFORM TO ASME Y14.5M.-1994.
3. N IS THE NUMBER OF TERMINALS IN X-DIRECTION & ND IS THE NUMBER OF TERMINALS IN X-DIRECTION. NE IS THE NUMBER OF TERMINALS IN Y-DIRECTION.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS
COPLANARITY SHALL NOT EXCEED 0.08 mm.
5. WARPAGE SHALL NOT EXCEED 0.10MM
6. APPLIED FOR EXPOSED PAD AND TERMINALS.
EXCLUDE EMBEDDING PART OF EXPOSED PAD FROM MEASURING.
7. APPLIED ONLY FOR TERMINALS.
8. THIS DRAWING CONFORMS TO JEDEC MO-247

COMMON DIMENSIONS			
S _M	B ₀	N ₀ T _E	
A	MIN.	NOM.	MAX.
A1	--	--	0.80
K	--	--	0.05
L1	0.20	REF.	
D	0.05	REF.	
E	8.00	BSC	

PITCH VARIATION			
S _M	B ₀	N ₀ T _E	
E1	MIN.	NOM.	MAX.
E1		0.40	BSC
E1		0.40	BSC
E1		0.50	BSC
N		124	
NEA		17	3
NDA		17	3
NEB		14	3
NDB		14	3
b	0.15	0.20	0.25
L	0.20	0.30	0.40
D1	5.80	5.90	6.00
E1	5.80	5.90	6.00

TOLERANCES UNLESS SPECIFIED		6024 SILVER CREEK	
DECIMAL	ANGULAR	VALLEY ROAD, SAN JOSE,	
XXXXX	MM/100	CA 95138	
XXXXX	IN/16	PHONE: (408) 284-8200	
XXXXX		FAX: (408) 284-5572	
www.IDT.com			
APPROVALS	DATE	TITLE	
DRW: CJ	03/03/08	ILG124 8x8MM 124LD E-PAD (5.9X5.0MM)	
CHECKED		PLATE-UP QUID NO-LEAD, 0.4MM PITCH	
		SIZE	REV
		C	01
		DRAWING No.	
		PSC-4247	
		DO NOT SCALE DRAWING	SHEET 2 OF 4



RECOMMENDED FOOTPRINT

5.9 mm ePad (mm), N = 124

TOLERANCES UNLESS SPECIFIED		6024 SILVER CREEK	
DECIMAL	ANGULAR	VALLEY ROAD, SAN JOSE, CA 95138	
XXX±0.05	#N/A	PHONE: (408) 284-8200	
XXXX±0.30		FAX: (408) 284-3572	
XXXX±		WWW.IDT.COM	
APPROVALS	DATE	TITLE LIG124 8x8MM 124LD E-PAD (5.9x5.9MM)	
DRAWN JSP	07/27/10	PLATE-UP QUAD NO-LEAD, 0.4MM PITCH	
CHECKED			
SIZE C	DRAWING No. PSC-4247	REV 01	
DO NOT SCALE DRAWING			SHEET 3 OF 4

