


TOLERANCES UNLESS SPECIFIED		DRAWN GJC	
DECIMAL	ANGULAR	DATE	03/03/08
XXX±0.05	EN/A	CHECKED	
XXXX±0.30		APPROVALS	
XXXX			
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

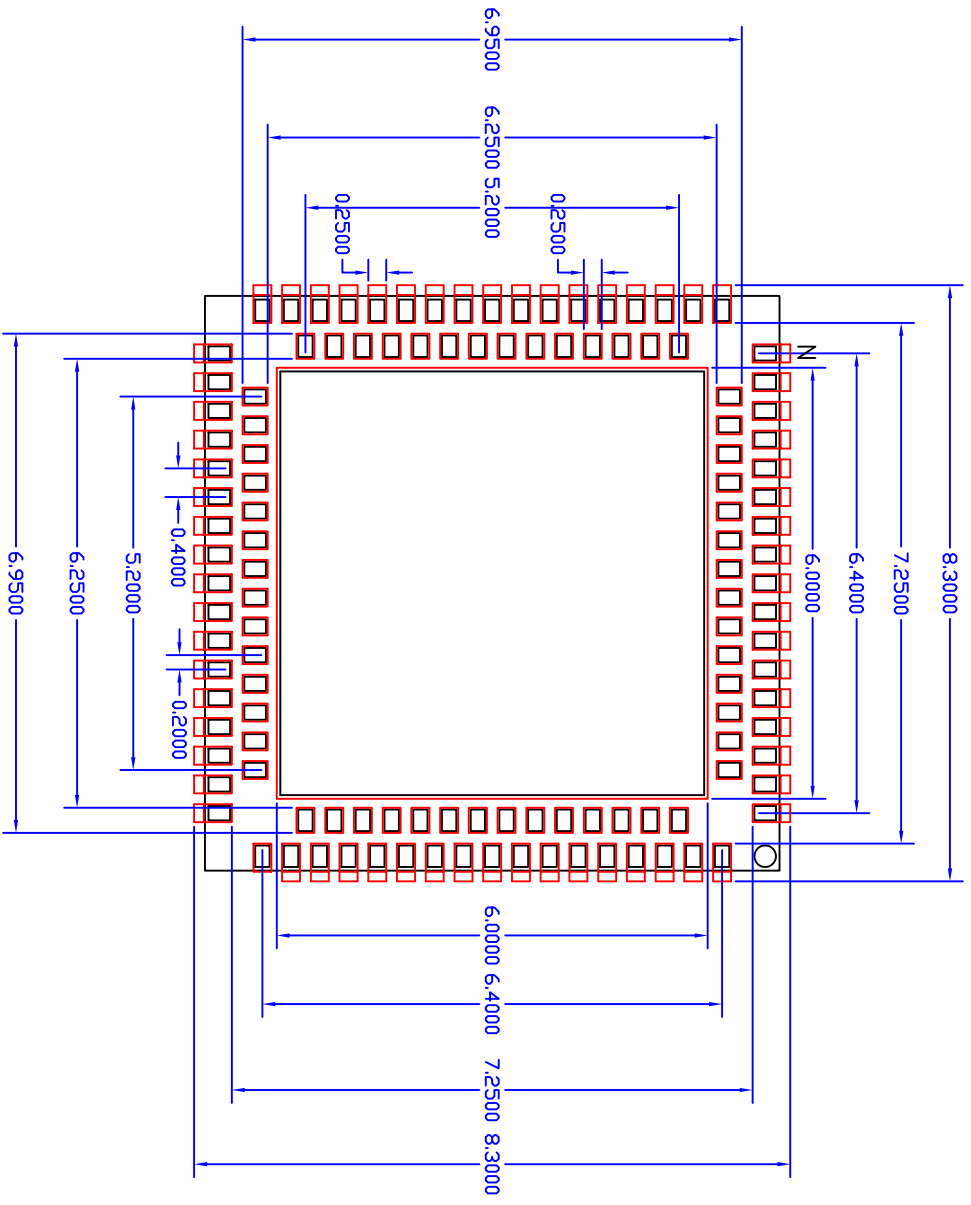
NOTE :

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	3
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/A	CA 95138	
XXXXX		PHONE: (408) 284-8200	
XXXXX		FAX: (408) 284-5572	
www.IDT.com			
APPROVALS	DATE	TITLE	
DRAWN CJK	03/03/08	ILG124 8x8MM 124LD E-PAD (5.9X5.0MM)	
CHECKED		PLATE-UP QUID NO-LEAD, 0.4MM PITCH	
		SIZE DRAWING No.	REV
		C PSC-4247	01
DO NOT SCALE DRAWING			SHEET 2 OF 4



RECOMMENDED FOOTPRINT

5.9 mm ePad (mm), N = 124

TOLERANCES UNLESS SPECIFIED DECIMAL ANGLULAR XXX±0.05 #N/A XXXX±0.030 #N/A XXXXX		IDT™ www.IDT.com 6024 SILVER CREEK VALLEY ROAD, SAN JOSE, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572	
APPROVALS DRAWN <i>JSP</i> CHECKED	DATE 07/27/10	TITLE LLC124 8x8MM 124LD E-PAD (5.9x5.9MM) PLATE-UP QUAD NO-LEAD, 0.4MM PITCH	SIZE C DRAWING No. PSC-4247 REV 01
DO NOT SCALE DRAWING		SHEET 3 OF 4	

