Package Capability

Package Type & Body Size (mm)	Leadcount & Pitch	Factory
***Micro*LeadFrame®**		
< 2	up to 10L	K1, P3
2 x 3	8, 10, 12	K1, P3
3 x 3	4, 8, 12, 16, 20	K1, P3, C3
4 x 4	12, 16, 20, 24, 28	K1, P3, C3
5 x 5	16, 20, 24, 28, 32, 36, 40	K1, P3, C3
6 x 5	8, 18, 24, 36, 42	K1, P3
6 x 6	20, 24, 28, 36, 40, 48	K1, P3, C3
7 x 7	28, 32, 36, 44, 48, 56, 60	K1, P3, C3
8 x 8	32, 40, 52, 56, 68	K1, P3, C3
9 x 9	36, 40, 44, 48, 60, 64, 76, 100, 108, 116	K1, P3
10 x 10	44, 52, 56, 68, 72, 88, 116, 124, 132	K1, P3, C3
11 x 11	132, 140, 148	K1
12 x 12	48, 52, 60, 64, 84, 88, 100, 108, 148, 156, 164	K1
13 x 13	60, 80, 96, 124, 164, 172, 180	K1
Top Exposed Pad MLF		
5 x 5	32	K1
9 x 9	64	K1
10 x 10	84	K1
12 x 12	80	K1
No Exposed Pad Nx-MLF		
6 x 6	36	K1
7 x 7	48	K1
In-Frame MLF		
3 x 3	4	K1
4 x 4	12, 20	K1
5 x 5	20, 36	K1
6 x 6	28, 52	K1
7 x 7	36, 68, 76	K1
8 x 8	44, 84	K1
9 x 9	52, 100	K1
10 x 10	60, 116	K1
Power MLF		
3 x 3	16	P3
5 x 5	20	P3
6 x 6	40	P3
9 x 9	49	P3
12 x 12	16	P3
Flip Chip MLF		
1.2 x 1.4	8	K1
2 x 3	6	K1
3 x 3	12	K1
4 x 4	12, 20	K1
5 x 5	32	K1
6 x 6	33	K1
7 x 7	48	K1
8 x 8	56	K1

Items in Red indicate dual row punch.

Factory: C3 = Shanghai, China K1 = Seoul, Korea P3 = Muntinlupa City, Philippines

This listing contains information relating to package type, body size, leadcount, pitch and factory location that was accurate when published, information is subject to change.

Visit Amkor Technology online for locations and to view the most current product information.

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