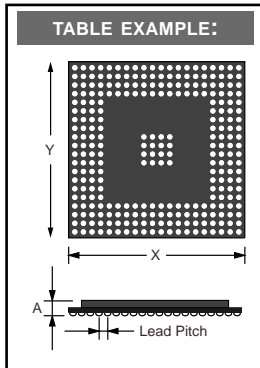


# APPENDIX A

## LGA CHIP PACKAGE SPECIFICATIONS



LGA107A1 *	107	16 x 19	1.27mm	Ceramic	20.95 x 24.70	1.00
LGA120A1 *	120	16 x 19	1.27mm	Ceramic	20.95 x 24.70	1.00
LGA145A1	145	25 x 25	1.27mm	Ceramic	32.33 x 32.33	3.00
LGA217A1	217	17 x 17	1.27mm	-	23 x 23	2.13
LGA225A1	225	15 x 15	1.50mm	Ceramic	27 x 27	1.73
LGA240A1	240	24 x 24	1.27mm	Plastic	31 x 31	2.49
LGA241B1	240	17 x 17	1.27mm	-	23 x 23	1.16
LGA256A1	256	20 x 20	1.27mm	-	27 x 27	2.50
LGA256A2	256	20 x 20	1.27mm	Plastic	27 x 27	1.60
LGA256F1 *	256	16 x 16	1.27mm	Plastic	23 x 23	1.53
LGA272A1	272	20 x 20	1.27mm	-	27 x 27	2.13
LGA303A1	303	16 x 19	1.27mm	Ceramic	21 x 25	1.76
LGA304A1 *	304	23 x 23	1.27mm	Plastic	31 x 31	1.73
LGA304B1	304	16 x 19	1.27mm	Ceramic	20.95 x 24.70	1.00
LGA316A1	316	20 x 20	1.27mm	Plastic	27 x 27	1.60
LGA329A1 *	329	23 x 23	1.27mm	Plastic	31 x 31	1.73
LGA360A1	360	19 x 19	1.27mm	Ceramic	27 x 27	2.28
LGA360B1	360	19 x 19	1.27mm	Ceramic	25 x 25	2.01
LGA372A1	372	20 x 20	1.50mm	Ceramic	35 x 35	1.93
LGA421B1	421	23 x 23	1.27mm	-	31 x 31	1.21
LGA596A1 *	596	30 x 30	1.27mm	Plastic	40 x 40	2.06
LGA625A1	625	25 x 25	1.27mm	Ceramic	32.33 x 32.33	3.00
LGA625A2	625	25 x 25	1.27mm	Ceramic	32.33 x 32.33	8.49

\* PLEASE CALL IRONWOOD FOR PACKAGE CODE PATTERN



**Ironwood Electronics, Inc.**

VLSI Interconnection Specialists