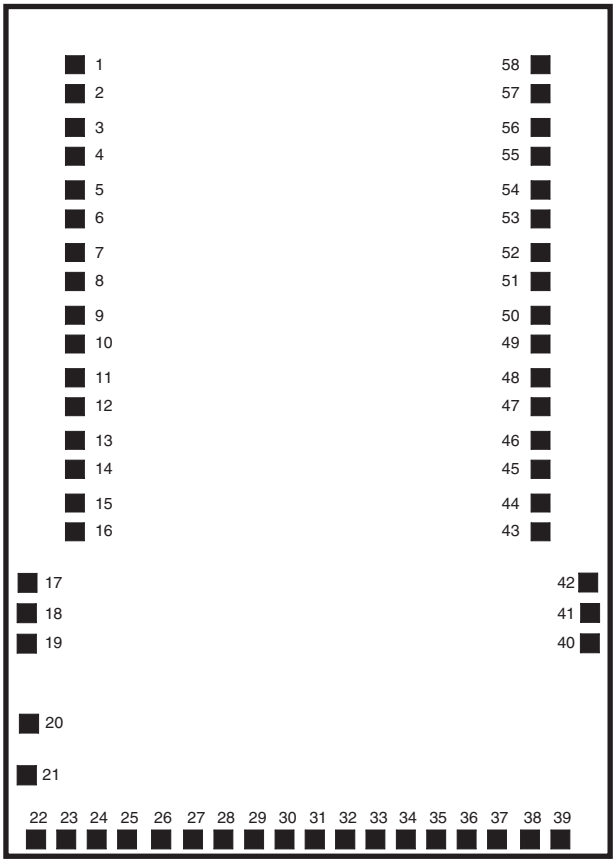

Pad Coordinates in Microns

1	0.0; 0.0	30	1103.5; -4083.5
2	0.0; -152.5	31	1263.5; -4083.5
3	0.0; -330.0	32	1423.5; -4083.5
4	0.0; -482.5	33	1583.5; -4083.5
5	0.0; -660.0	34	1743.5; -4083.5
6	0.0; -812.5	35	1903.5; -4083.5
7	0.0; -990.0	36	2063.5; -4083.5
8	0.0; -1142.5	37	2223.5; -4083.5
9	0.0; -1320.0	38	2397.5; -4083.5
10	0.0; -1472.5	39	2557.5; -4083.5
11	0.0; -1650.0	40	2713.0; -4083.5
12	0.0; -1802.5	41	2714.5; 2889.5
13	0.0; 1980.0	42	2704.0; 2729.5
14	0.0; 2132.5	43	2453.5; 2462.5
15	0.0; 2310.0	44	2453.5; 2310.0
16	0.; 2462.5	45	2453.5; 2132.5
17	-250.5; 2731.5	46	2453.5; 1980.0
18	-254.5; 2891.5	47	2453.5; -1802.5
19	-254.5; 3051.5	48	2453.5; -1650.0
20	-242.5; 3473.0	49	2453.5; -1472.5
21	-254.5; 3745.5	50	2453.5; -1320.0
22	-205.5; 4083.5	51	2453.5; -1142.5
23	-45.5; 4083.5	52	2453.5; -990.0
24	114.5; 4083.5	53	2453.5; -812.5
25	274.5; 4083.5	54	2453.5; -660.0
26	454.0; 4083.5	55	2453.5; -482.5
27	621.5; 4083.5	56	2453.5; -1330.0
28	781.5; 4083.5	57	2453.5; -152.5
29	943.5; 4083.5	58	2453.5; 0.0

Die Specifications

	mils	mm		
Die Size:	128.4 x 184.3	3.260 x 4.680	**Back Side Metal:**	None
Die Thickness:	20 ±1	0.50 ±0.02	**Back Side Potential:**	V_{PP}
Bond Pad Size:	2.9 x 3.1	0.074 x 0.078	**Die Attach Material:**	Epoxy Ablestick 84-1 or equal
Bond Wire Size:	1.3	0.03	**Bond Pad Metal:**	Al/Si/Cu

Supertex inc.
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www.supertex.com

HV633-6in

Pad	Function	Pad	Function
1	$HV_{OUT}1$	30	D_6
2	$HV_{OUT}2$	31	D_5
3	$HV_{OUT}3$	32	D_4
4	$HV_{OUT}4$	33	D_3
5	$HV_{OUT}5$	34	D_2
6	$HV_{OUT}6$	35	D_1
7	$HV_{OUT}7$	36	LVGND
8	$HV_{OUT}8$	37	LC
9	$HV_{OUT}9$	38	CC
10	$HV_{OUT}10$	39	CSO
11	$HV_{OUT}11$	40	V_{PP}
12	$HV_{OUT}12$	41	V_R
13	$HV_{OUT}13$	42	HVGND
14	$HV_{OUT}14$	43	$HV_{OUT}17$
15	$HV_{OUT}15$	44	$HV_{OUT}18$
16	$HV_{OUT}16$	45	$HV_{OUT}19$
17	HVGND	46	$HV_{OUT}20$
18	V_R	47	$HV_{OUT}21$
19	V_{PP}	48	$HV_{OUT}22$
20	N/C	49	$HV_{OUT}23$
21	A_{VDD}	50	$HV_{OUT}24$
22	CSI	51	$HV_{OUT}25$
23	V_{CTL}	52	$HV_{OUT}26$
24	R_{CTL}	53	$HV_{OUT}27$
25	SC (Shift Clock)	54	$HV_{OUT}28$
26	LVGND	55	$HV_{OUT}29$
27	DIR	56	$HV_{OUT}30$
28	V_{DD}	57	$HV_{OUT}31$
29	D_7	58	$HV_{OUT}32$

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