

A

A

J1

1A	RG_A
1B	RD_A
2A	VDD_A
2B	OUT_A
3A	LG_A
3B	GND
4A	SW_A
4B	GND
5A	S3A
5B	S2A
6A	S1AB
6B	P3U
7A	P3L
7B	P2
8A	P1
8B	OFD
9A	GND
9B	NC
10A	TSD-
10B	TSD+
11A	GND
11B	OFD
12A	P1
12B	P2
13A	P3L
13B	P3U
14A	S1AB
14B	S2B
15A	S3B
15B	GND
16A	SWB
16B	GND
17A	LG_B
17B	OUT_B
18A	VDD_B
18B	RD_B
19A	RG_B
19B	NC
20A	NC
20B	NC

ST002A

J2
MD37

1	RG_A
20	RD_A
2	VDD_A
21	OUT_A
3	LG_A
22	GND
4	SW_A
23	GND
5	S3A
24	S2A
6	S1AB
25	P3U
7	P3L
26	P2
8	P1
27	OFD
9	GND
28	NC
10	TSD-
29	TSD+
11	GND
30	OFD
12	P1
31	P2
13	P3L
32	P3U
14	S1AB
33	S2B
15	S3B
34	GND
16	SW_B
35	GND
17	LG_B
36	OUT_B
18	VDD_B
37	RD_B
19	RG_B

J1
SI-424A

59	VDDA	VDDC	80
55	RDA	RDC	4
53	LGA	LGC	6
57	OUTA	OUTC	2
60	GND	GND	79
63	P3A	P3C	76
67	P2A	P2C	72
64	P1A	P1C	75
62	TGA	TGC	77
51	S3A	S3C	8
50	S2AB	S2CD	9
52	S1A	S1C	7
61	SWA	SWC	78
54	RGA	RGC	5
56	PKG	SUB	1
29	TR1	TR3	69
30	TR2	TR4	70
40	VDDDB	VDDDD	19
44	RDB	RDD	15
46	LGB	LGD	13
42	OUTB	OUTD	17
39	GND	GND	20
36	P3B	P3D	23
32	P2B	P2D	27
35	P1B	P1D	24
37	TGB	TGD	22
48	S3B	S3D	11
49	S2AB	S2CD	10
47	S1B	S1D	12
38	SWB	SWD	21
45	RGB	RGD	14
41	PKG	PKG	18
58	DPS		

B

B

C

C

D

D