

Display type: Sharp LM64C35P
Cable no.: 72540100
System: 686LCD/S with FPUM-3 and AC-2
Display driver: 640x480 STN
Status: Verified

Display (31-pole conn.)		Cable	JPLCD connector		Remarks
Pin no.	Function	Wire no.	Pin	Function	
1	DL4	1	25	P7	
2	Vss	2	29	GND	
3	DL5	3	24	P6	
4	YD	4	11	FLM	
5	DL6	5	22	P5	
6	LP	6	10	LP	
7	DL7	7	21	P4	
8	Vss	8	26	GND	
9	Vss	9	9	GND	
10	XCK	10	13	SHFCLK	clock signal
11	DL0	11	37	P15	
12	Vcon	12	40	VEE	0-3 Volt
13	DL1	13	36	P14	
14	Vdd	14	1	VCC	
15	Vss	15	35	GND	
16	Vdd	16	2	VCC	
17	DL2	17	34	P13	
18	DISP	18	4	ENVCC	
19	DL3	19	33	P12	
20	NC	20	-	-	
21	Vss	21	17	GND	
22	DU3	22	27	P8	
23	DU4	23	19	P3	
24	DU2	24	28	P9	
25	DU5	25	18	P2	
26	DU1	26	30	P10	
27	Vss	27	23	GND	
28	DU0	28	31	P11	
29	DU6	29	16	P1	
30	Vss	30	14	GND	
31	DU7	31	15	P0	

Note: In case of the display is connected to the panel link receiver, use P16 (pin 41) as clock signal, instead of SHF CLK (Pin 3).

Display type: Sharp LM64C35P
Cable no.: Not available (ES&S adapterplatine LM64C35P)
System: 686LCD/S with FPUM-3 and AC-2
Display driver: 640x480 STN
Status: Verified

Display (31-pole conn.)		Cable	JPLCD connector		Remarks
Pin no.	Function	Wire no.	Pin	Function	
4	YD	1	11	FLM	
6	LP	2	10	LP	
10	XCK	3	13	SHFCLK	clock signal
18	DISP	4	4	ENVCC	
14	Vdd	5	1	VCC	
9	Vss	6	9	GND	
12	Vcon	7	40	VEE	0-3 Volt
28	DU0	8	31	P11	
26	DU1	9	30	P10	
24	DU2	10	28	P9	
22	DU3	11	27	P8	
23	DU4	12	19	P3	
25	DU5	13	18	P2	
29	DU6	14	16	P1	
31	DU7	15	15	P0	
2	Vss	16	29	GND	
11	DL0	17	37	P15	
13	DL1	18	36	P14	
17	DL2	19	34	P13	
19	DL3	20	33	P12	
1	DL4	21	25	P7	
3	DL5	22	24	P6	
5	DL6	23	22	P5	
7	DL7	24	21	P4	
8	Vss	25	26	GND	
15	Vss	-	35	GND	
16	Vdd	-	2	VCC	
20	NC	-	-	-	
21	Vss	-	17	GND	
27	Vss	-	23	GND	
30	Vss	-	14	GND	