

Display type: Sharp LQ10PX21
 Inverter no.: not available
 Cable no.: not available
 System: 686LCD with FPUM-1
 Display driver: 1024 x 768, TFTa
 Status: Verified

Display	LCD-conn.	JPLCD	50-pole conn.	Remarks
Function	Pin	Pin	Function	
GND	1	6	GND	
GND	2	6	GND	
VCC	3	1	VCC	
VCC	4	2	VCC	
CK	5	13	SHFCLK	
GND	6	9	GND	
HSYNC	7	10	LP	
GND	8	9	GND	
VSYNC	9	11	FLM	
GND	10	9	GND	
NC	11	-	-	
NC	12	-	-	
RA0	13	12	GND	
RA1	14	12	GND	
GND	15	12	GND	
RA2	16	41	P16	
RA3	17	42	P17	
RA4	18	43	P18	
RA5	19	44	P19	
GND	20	14	GND	
NC	21	-	-	
NC	22	-	-	
RB0	23	14	GND	
RB1	24	17	GND	
GND	25	17	GND	
RB2	26	46	P20	
RB3	27	47	P21	
RB4	28	48	P22	
RB5	29	49	P23	
GND	30	20	GND	
NC	31	-	-	
NC	32	-	-	
GA0	33	20	GND	
GA1	34	23	GND	
GND	35	23	GND	
GA2	36	27	P8	
GA3	37	28	P9	
GA4	38	30	P10	
GA5	39	31	P11	
GND	40	26	GND	

Display	LCD-conn.	JPLCD	50-pole conn.	Remarks
Function	Pin	Pin	Function	
NC	41	-	-	
NC	42	-	-	
GB0	43	26	GND	
GB1	44	26	GND	
GND	45	29	GND	
GB2	46	33	P12	
GB3	47	34	P13	
GB4	48	36	P14	
GB5	49	37	P15	
GND	50	29	GND	
NC	51	-	-	
NC	52	-	-	
BA0	53	32	GND	
BA1	54	32	GND	
GND	55	32	GND	
BA2	56	15	P0	
BA3	57	16	P1	
BA4	58	18	P2	
BA5	59	19	P3	
GND	60	35	GND	
NC	61	-	-	
NC	62	-	-	
BB0	63	35	GND	
BB1	64	35	GND	
GND	65	38	GND	
BB2	66	21	P4	
BB3	67	22	P5	
BB4	68	24	P6	
BB5	69	25	P7	
GND	70	38	GND	
OHP-	71	38	GND	Terminal for horizontal direction
GND	72	45	GND	
TEST	73	45	GND	
GND	74	45	GND	
VCC	75	1	VCC	
VCC	76	1	VCC	
VCC	77	2	VCC	
VCC	78	2	VCC	
GND	79	50	GND	
GND	80	50	GND	