

Display type: Sharp LQ14X01  
 Inverter no.: not available  
 Cable no.: not available  
 System: 686LCD w. Panel Link v.2, (sw's on: HALFCK, PIXS, DCKINV) FPUM-3 and AC-2  
 Display driver: 1024x768, TFT COLOR, SHARP, LQ14X01P, 5V  
 Status: Verified

Display conn.	60-pole	PanelLink	connector	Remarks
Function	Pin no.	Pin	Function	
GND	1	62	GND	
RB0	2	60	P30	
RB1	3	61	P31	
RB2	4	63	P32	
RB3	5	64	P33	
RB4	6	66	P34	
RB5	7	67	P35	
GND	8	68	GND	
GB0	9	51	P24	
GB1	10	52	P25	
GB2	11	54	P26	
GB3	12	55	P27	
GB4	13	57	P28	
GB5	14	58	P29	
GND	15	59	GND	
BB0	16	43	P18	
BB1	17	44	P19	
BB2	18	46	P20	
BB3	19	47	P21	
BB4	20	48	P22	
BB5	21	49	P23	
GND	22	50	GND	
RA0	23	33	P12	
RA1	24	34	P13	
RA2	25	36	P14	
RA3	26	37	P15	
RA4	27	41	P16	
RA5	28	42	P17	
GND	29	32	GND	
GA0	30	24	P6	
GA1	31	25	P7	
GA2	32	27	P8	
GA3	33	28	P9	
GA4	34	30	P10	
GA5	35	31	P11	
GND	36	38	GND	
BA0	37	15	P0	
BA1	38	16	P1	
BA2	39	18	P2	
BA3	40	19	P3	
BA4	41	21	P4	

BA5	42	22	P5	
GND	43	23	GND	
REV1	44	26	GND	
GND	45	29	GND	
VSYNC	46	11	FLM	
HSYNC	47	10	LP	
DE	48	7	M	
GND	49	17	GND	
GND	50	20	GND	
CKB	51	13	SHFCLK	
CKA	52	13	SHFCLK	
GND	53	6	GND	
GND	54	9	GND	
REV2	55	12	GND	
REV3	56	14	GND	
VCC	57	1	VCC	
VCC	58	1	VCC	
VCC	59	2	VCC	
VCC	60	2	VCC	

Inverter conn.		5-pole Pin no.	Connect to:	Remarks
Function				
VDD	1	FPUM-3, pin 1	+12V	
GND	2	FPUM-3, pin 2	GND	
Vcon	3	JPLCD, pin 40		
Vst	4	(no connection)	Lamp status signal	
Vee	5	JPLCD, pin 3		