

Citizen K6484L-FF

Model	K6484L-FF
Manufacturer	Citizen
Resolution	640x480
Number of Colors	Color
Technology	STN-Color
Interface	Digital

Filename	LC_K6484.XXX
Bios code	OC
Bios/Table version	V1.0/V1.0
Used Controller	540/545
Date of adaption	4.97
Size	8,4"

LCD signal	LCD dual connector pin	Controller signal
CP	10	CLK
Load	6	LP
Frame	4	FLM
Disp off	18	EVEE
Vcon	12	EVEE**
VDD	14,16	EVDD
VSS	2,8,9,15,21,27,30	GND
LD0	11	P15
LD1	13	P14
LD2	17	P13
LD3	19	P12
UD0	28	P11
UD1	26	P10
UD2	24	P9
UD3	22	P8
LD4	1	P7
LD5	3	P6
LD6	5	P5
LD7	7	P4
UD4	23	P3
UD5	25	P2
UD6	29	P1
UD7	31	P0

Voltage description	Voltage level	Maximum current	Note
VDD	+5V DC	200mA	
Vcon	+0,8V to 2,8V DC	TBD	

* The voltages for the lcd have to be switched in correct power-up and -down sequence. Use EVEE pin on the board to switch the external generated Vcon. On some boards, this output is in TTL level only. An external fet or relais is needed for save switching of Vcon. **Never connect Vcon direct to the board or LCD!** Ask Digital-Logic LCD-Support for further informations.