

DENSITRON LMG8331E-DF

PANEL CHARACTERISTICS

Unit : STN-LCD DD 16 BITS
 Display format : 640 X 480
 Colors : 8

TEK932 BIOS & JUMPER INFORMATION

BIOS : VAE_AHB
 Jumper: W10: Short 1-2

TECHNICAL INFORMATION

Note 1: Use ENVEE signal with an external control circuit to switch the VLCD power VEE on the Flat Panel .

Up to 128 colors can be generated.

Display Flat Panel and CRT simultaneously.

DISPLAY INTERCONNECTION (or use a dapter - see before)				
TEK932		EXTERNAL	FLAT PANEL	
Signal Name	PIN #		PIN #	Signal Name
ENAVDD	1		3	DISP.OFF
Vcc (+5V)	2		24	Vdd
ENVEE	3	See Note 1	27-28	VEE
STNDBYE*	4			
ENABLK	5			
M/DE	7		2	M
ACTI	8			
LP/DE	10		4	CL1
FLM	11		1	FLM
SHFCLK	13		6	CL2
P0	15		15	UD7
P1	16		14	UD6
P2	18		13	UD5
P3	19		12	UD4
P4	21		23	LD7
P5	22		22	LD6
P6	24		21	LD5
P7	25		20	LD4
P8	27		11	UD3
P9	28		10	UD2
P10	30		9	UD1
P11	31		8	UD0
P12	33		19	LD3
P13	34		18	LD2
P14	36		17	LD1
P15	37		16	LD0
P16	39			
P17	40			
P18	42			
P19	43			
P20	45			
P21	46			
P22	48			
P23	49			
		Vadj	29	VO
		POWER LCD	VLCD	
GND	6-9-12-14-17-20-23-26-29-32-35-38-41-44-47-50		5-7-25-26	VSS

TEKNOR

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