

PC-TFT-025TP

Interface Board

Features:

- Used for TFT-LCD display: 1.8" ANDpSi018TP-LED
- NTSC/PAL video input switch
- Requires only +12V input
- Resolution 558 x 234
- Power consumption Board only 0.67W
- Total power consumption Board + Display 1.09W

The PC-TFT-025TP is designed to work with security, video game, door phone, video phone, portable TV and instrument display applications.

Mechanical Dimensions:

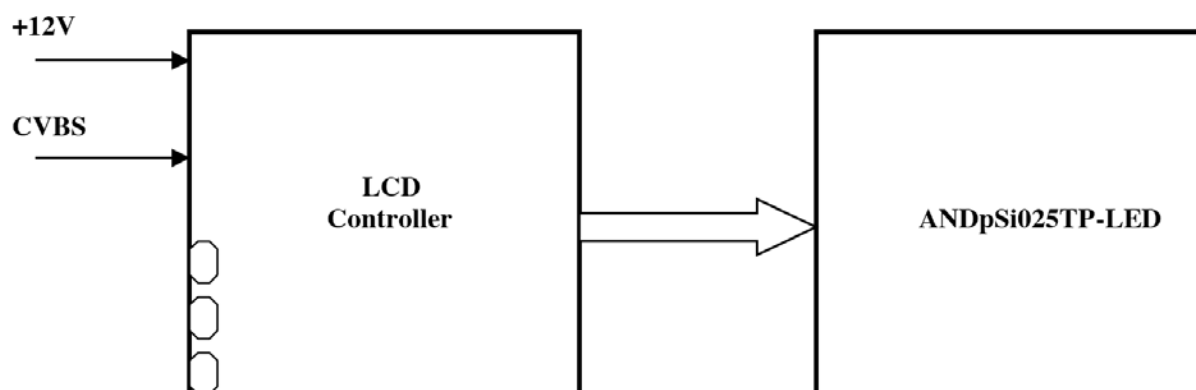
Length x Width x Height

61 mm x 53mm x 12 mm

Electrical Characteristics:

Item	Symbol	Conditions	Min.	Typ.	Max.	Unit
Operating Temperature	Top	—	0	24	60	°C
Storage Temperature	Tstg	—	-30	24	80	°C
Power Supply	Vp	—	8.0	12.0	+14	V
Supply Current	Vi	—	0.8	1.0	1.5	Amp

Block Diagram



Product specifications contained herein may be changed without prior notice.

It is therefore advisable to contact Purdy Electronics before proceeding with the design of equipment incorporating this product.

Operating Guide:**1. Brightness Adjustment:**

- Press "Menu" button until LED comes on and stays on
- Press Up/Down button too increase / decrease Brightness

2. Color Adjustment:

- Press "Menu" button until LED starts flashing
- Press Up/Down button to increase / derease Color depth

3. Contrast Adjustment:

- Press "Menu" button until LED turns off
- Press Up/Down button to increase / decrease Contrast

Image