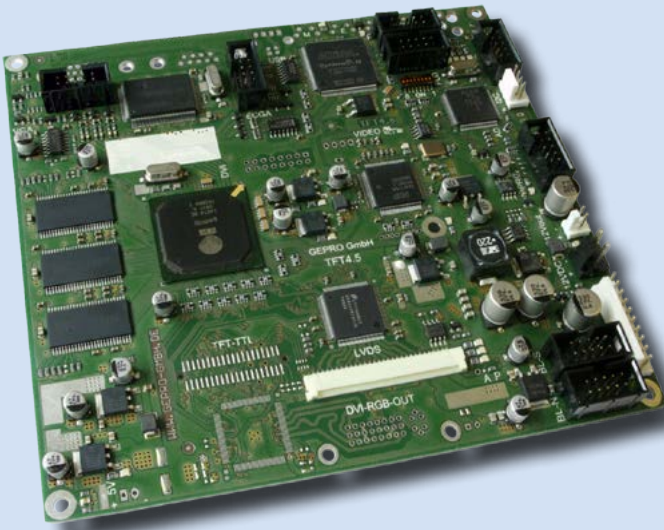


TFT 4.5

Größe: 160 x 145 x 23 (L x B x H) in mm



Beschreibung:

- For easy plug+display connections of flatpanels to analog RGB- and DVI sources from **VGA** up to **SXGA** (1280x1024), [UXGA (1600x1200) with shrink]
- TTL-input for CGA/EGA and others
- Optional Video (PAL/NTSC/[SECAM])
- NON-VESA timings possible (SOG, CSync, HV) with **freely adjustable picture size**
- Output for TTL and LVDS Displays up to SXGA (1280x1024)
- Optional Output VGA + DVI
- Color depths up to 24bits
- Highest picture quality by improved scaling algorithm
- Simply Flatpanel configuration via jumper (no external software)
- Single 12V power supply

Durch unsere eigene Entwicklung und Fertigung sind kundenspezifische Änderungen ab 1 Stk. nach Absprache möglich. Preise auf Anfrage.

Technische Daten:

- One product for different resolution up to SXGA (1280 x 1024)
- Color depths up to 24bits
- Input Voltage: 8-25V (Backlight voltage = Input voltage)
- Sync-Input with SOG, CS and separate H+V
- analog-RGB: 15 pin HD-SUB VGA-Connector, 10pin IDC-Connector
- TTL-RGB (I): 10pin IDC, 9pin DSUB
- DVI: 16pin IDC-Connector, Video: FBAS(max. 6), Y/C (max. 2)
- Advanced Scaling, horizontal/vertical zoom and shrink (native 1:1, Aspect, User, Maximum)
- Adjustable Picture-Size (freely)
- On-Screen Display, 4-button user interface, OSD control for all features
- Optional IR-Remote
- High power connector for power supply and backlight converter (12V and 5V)
- Cable-Kits for flatpanels
- Backlight dimming, PWM + analog
- I/O-Ports (max. 8) and 4-button for special use
- One I²C-Channel
- 2 AD-Channel (e.g. for potis)
- Dimensions: 160mm x 145mm
- Power supply: only 12V= +/- 10%
- Storage Temp. -25°C to +60°C, Operating Temp. -10°C (-25°C) to +50°C
- Ambient Humidity 10 to 90% RH, Storage Humidity 10 to 90% RH



Auch als TFT-Kit lieferbar, ab 1 Stk.