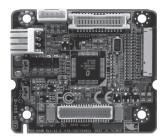
### **SDVO to LVDS Module**



# **Specifications**

System	
Form factor	59.75mm x 50.95mm to be locked by Mini-PCI slot
Chipset	Chrontel CH7308B
Input	High-speed SDVO (1G~2Gbps)AC-coupled serial differential RGB inputs
Pixel Rate	165M pixels/second
Resolution	Up to 1920 x 1080
Graphic Engine	2D dither engine
Power Management	Programmable power management
Programming	Programmable via serial port
Driver	Complete windows driver support
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

#### **Features**

- Form Factor 59.75mm x 50.95mm To Be Locked By Mini-PCI Slot
- 18/24-Bit Dual-channel LVDS
- **■** Supports Up to 1920 x 1080 Resolution Displays
- **Panel Protection And Power Sequencing**
- Low Voltage Interface Support to Graphics Device

### **Packing List**

- 170340030F SDVO Cable
- · Quick Installation Guide
- TF-PER-V04B

# **Ordering Information**

- TF-PER-V04B-A10 SDVO to LVDS module with Chrontel 7308B, for EMB-9458T, EMB-9658T
- TF-PER-V04B-A10-02
  SDVO to LVDS module with Chrontel 7308B for XTX Modules