DVI(24+1) to VGA Converter



Features & Specification

- This is a high-performance single-chip DVI to VGA converter. It supports DVI input and VGA output by conversion function. The build-in DVI receiver is fully compliant with DVI specification. It can support resolutions up to Full HD (1080P), WUXGA and UXGA. Also the build-in triple DACs can support up to 10 bit deep colors.
- High performance, cost effective, DVI to VGA conversion function, and it can help modern NBs like ultrabooks and tablets to be compatible with traditional VGA only projectors, monitors, and TVs.
- DVI 1.0 specifications, supporting link speeds of up to 2.25Gbps (link clock rate of 225MHz).
 Auto-calibrated input termination impedance provides process-, voltage- and temperature-invariant matching to the input transmission lines.
- (VGA DACs) / Tripe 10-Bit DAC Converters / 200 MSPS Throughput Rate / Complementary Outputs / DAC Output Current Range 2mA to 18.5Ma
- (Combined) Support up to Full HD (1080P) CEA display format / Support up to WUXGA(1920X1200 RB mode) and UXGA(1600x1200) VESA display format / Support DVI Input deep color depth up to 12bit, and support VGA output deep color depth up to 10bit / Embedded MCU and Flash / RoHS Compliant (100% Green available)
- Support DVI port of PC / MAC / PS3 / DVD Player / HD Media Player...etc.
- Easy to install, Plug & Play, Powers free
- With screw hall / easy fasten