

Mini Display Port (MDP) to DVI Converter



Features & Specification:

- This is a high-performance single-chip MAC-MDP to DVI Female converter. The product integrates 1-to-1 MDP & DVI Level Shifter. (DVI Connector Type 24+5)
- Compliant with Display Port 1.1.
- Integrated 50 Ohm termination resistors for AC coupled differential inputs
- Low Intra-pair and Intra-pair skews.
- Support full Display Port link training. Support DVI V1.0 Level Shifting.
- Support Display Port all 4 levels of output.
- AC coupled TMDS level shifting operation up to 2.5 Gbit/s per lane (250MHz character clock)
- Integrated DDC Level Shifter (3.3 V source side to 5V sink side and vice versa)
- DDC Support up 400kHz clock frequency
- With HPD Level Sifting
- Power supply 3.3V (MDP 3.3V) / Power-saving mode by source-side
- ESD protection up to 3 KV
- Transparent operation : no re-timing or software configuration required
- Easy to install , Plug & Play, Powers free
- With screw hall / easy fasten