



## EVD10C

### Features:

- Excellent Quality 10-bit Universal D/A Conversion
- Full 10-bit Data Path, 4x Oversampling
- SDI Input, 2 Re-Clocked, Loop-Thru SDI Outputs
- Component or Composite Analog Output
- YPbPr, Betacam, or RGB Component Formats
- PAL or NTSC Composite Formats
- Digital Noise Reduction
- Low Cost

### Specifications:

#### Inputs

SDI (SMPTE 259M), 1x BNC

#### Outputs

For Component Input Only (270Mb):  
YPbPr - SMPTE, EBU-N10, Betacam,  
RGB, 3 x BNC  
Sync, 1 x BNC

For Composite Input Only (142/177Mb):  
NTSC/PAL 1 x BNC  
YC (S-Video), 2x BNC  
Re-Clocked Loop-Thru SDI, 2 x BNC

#### D/A Converters

10-bit, 4x oversampling

#### Frequency Response

Y +/- .15dB to 5.5Mhz  
C +/- .15dB to 2.5 Mhz (Component)  
C +/- .15dB to 1.3Mhz (Composite)  
Less Than .5% K Factor (2T)

#### Power

5VDC Regulated, 4 Watts

#### Size

5.8" x 3.1" x 1" (147 x 79 x 25mm)