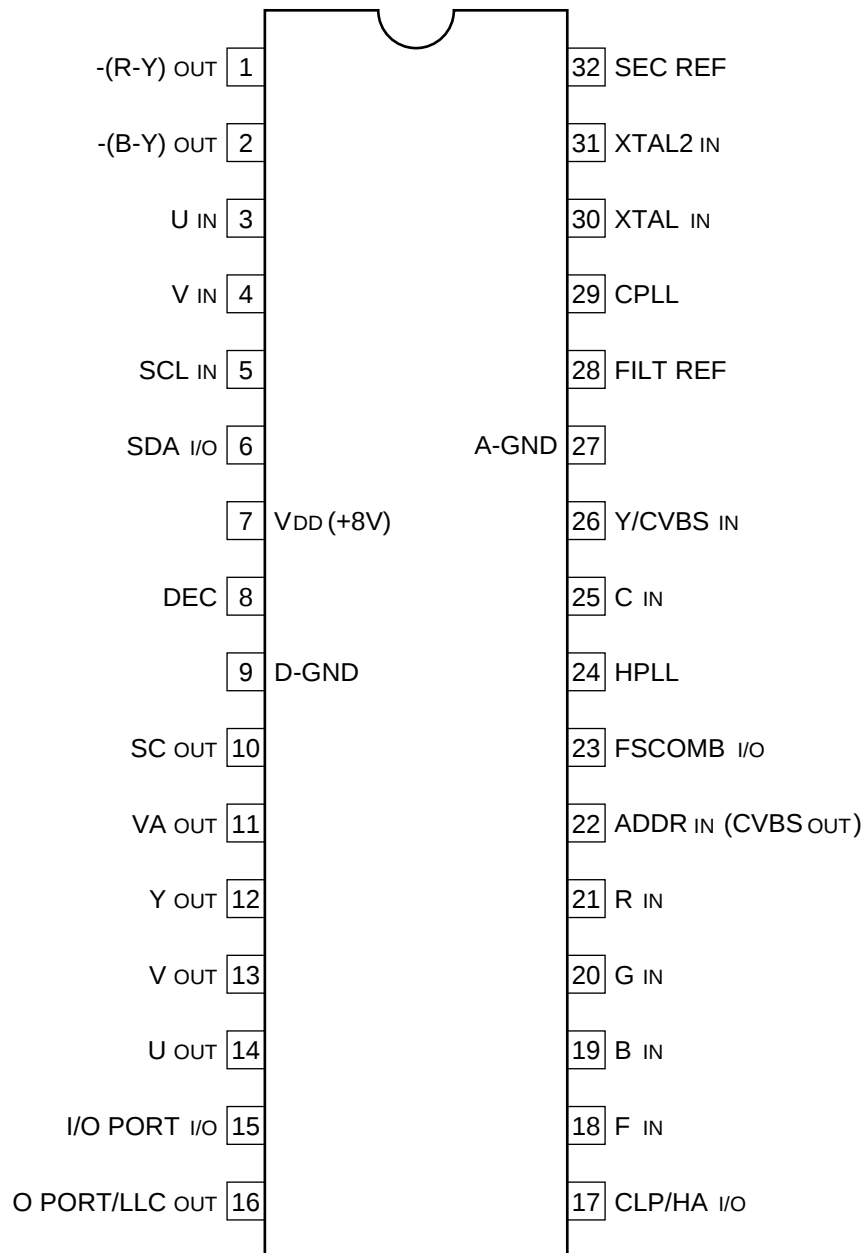

TDA9141 (PHILIPS)
TDA9141-N2C (PHILIPS)
C-MOS PAL/NTSC/SECAM DECODER/SYNC PROCESSOR
- TOP VIEW -



INPUT

B ; BLUE
 C ; CHROMINANCE
 F ; FAST SWITCH SELECT
 G ; GREEN
 R ; RED
 SCL ; SERIAL CLOCK
 U ; CHROMINANCE U
 V ; CHROMINANCE VOLTAGE
 XTAL ; REFERENCE CRYSTAL
 XTAL2 ; SECOND CRYSTAL
 Y/CVBS ; LUMINANCE/CVBS

OUTPUT

-(B-Y) ; CHROMINANCE (B-Y)
 -(R-Y) ; CHROMINANCE (R-Y)
 O PORT/LLC ; OUTPUT PORT/LINE-LOCKED CLOCK
 SC ; SANDCASTLE
 U ; CHROMINANCE U
 V ; CHROMINANCE V
 VA ; VERTICAL ACQUISITION SYNCHRONIZATION PULSE
 Y ; LUMINANCE

INPUT/OUTPUT

ADDR (CVBS) ; I C-BUS ADDRESS (CVBS)
 CLP/HA ; CLAMPING PULSE/HA SYNCHRONIZATION PULSE
 FSCOMB ; COMB FILTER STATUS
 I/O PORT ; INPUT/OUTPUT PORT
 SDA ; SERIAL DATA

OTHER

CPLL ; COLOR PLL FILTER
 DEC ; DIGITAL SUPPLY DECOUPLING
 FILT REF ; FILTER REFERENCE DECOUPLING
 HPLL ; HORIZONTAL PLL FILTER
 SEC REF ; SECAM REFERENCE DECOUPLING

