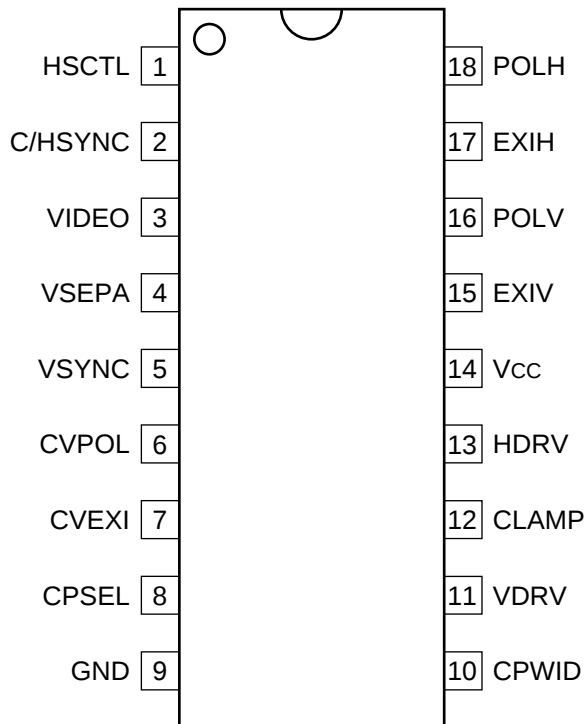


SYNC SIGNAL PROCESSOR

—TOP VIEW—



INPUTS

C/HSYNC : COMPOSITE/HORIZONTAL SYNC
 CPSEL : SETTING THE CLAMP POSITION
 CVEXI : VERTICAL EXISTENCE INTEGRATION
 CVPOL : VERTICAL POLARITY INTEGRATION
 HSCTL : VDRV SECTION OF HDRV
 VIDEO : SYNC ON VIDEO
 VSEPA : F-V CONVERSION
 VSYNC : VERTICAL SYNC SIGNAL

OUTPUTS

CLAMP : CLAMP PULSE
 CPWID : SETTING THE CLAMP PULSE WIDTH
 EXIH : HORIZONTAL EXISTENCE
 EXIV : VERTICAL EXISTENCE
 HDRV : HORIZONTAL SYNC SIGNAL
 POLH : HORIZONTAL POLARITY
 POLV : VERTICAL POLARITY
 VDRV : VERTICAL SYNC SIGNAL

