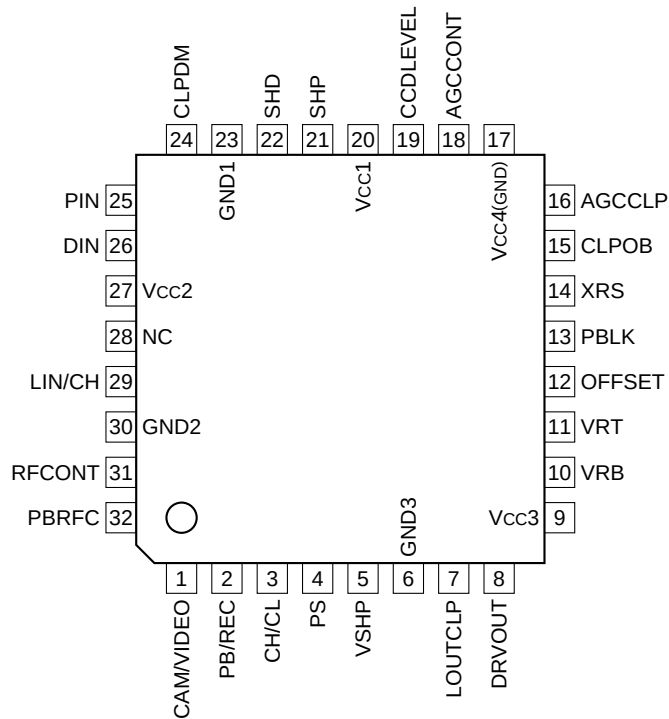


DIGITAL CCD CAMERA HEAD AMPLIFIER

—TOP VIEW—



INPUT

AGCCLP	: AGC CLAMP
AGCCONT	: AGC GAIN CONTROL
CAM/VIDEO	: CAMERA/VIDEO SELECT CONTROL
CH/CL	: CHROMA HIGH/LOW SELECT CONTROL
CLPDM	: DUMMY PIXEL CLAMP
CLPOB	: OPTICAL BLACK CLAMP
DIN	: CCD SIGNAL
LIN/CH	: COMPOSITE VIDEO (LIN)/HIGH CHROMA (CH)
LOUTCLP	: COMPOSITE VIDEO CLAMP
OFFSET	: OFFSET CONTROL
PB/REC	: CHROMA/COMPOSITE SELECT CONTROL
PBLK	: PRE-BLANKING PULSE
PBRFC	: LOW CHROMA (CL)
PIN	: CCD SIGNAL
PS	: POWER SAVE CONTROL
RFCONT	: LOW CHROMA GAIN CONTROL
SHD	: DATA LEVEL SAMPLE HOLD
SHP	: PRE-SET LEVEL SAMPLE HOLD
VSHP	: VIDEO SAMPLE HOLD PULSE
XRS	: CAMERA SAMPLE HOLD

OUTPUT

CCDLEVEL	: SHD MONITOR
DRVOUT	: A/D CONVERTER DRIVE
VRB	: 2 V REGULATOR
VRT	: 4 V REGULATOR

