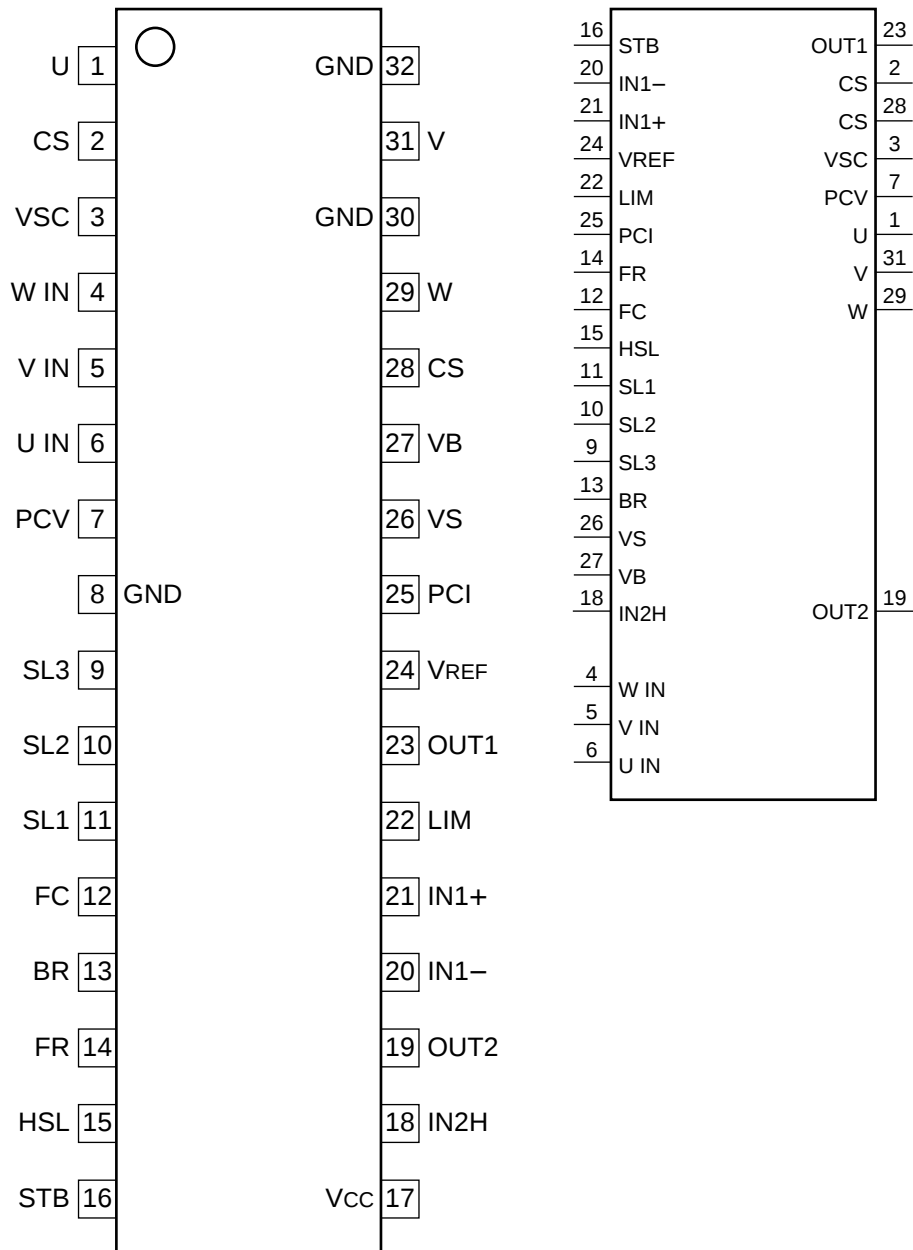


DRUM MOTOR DRIVER

—TOP VIEW—



INPUT

BR	: SHORT BRAKE CONTROL (H : BRAKING)
FC	: EXTERNAL CAPACITOR TERMINAL FOR SAW-TOOTH OSCILLATOR
FR	: FWD/REV CONTROL (H : FWD)
HSL	: SLOPE CURRENT SELECT
IN1+	: OPERATIONAL AMPLIFIER NON-INVERTING
IN1-	: OPERATIONAL AMPLIFIER INVERTING
IN2H	: OPERATIONAL AMPLIFIER
LIM	: MAXIMUM OUTPUT CURRENT SELECT
PCI	: PHASE COMPENSATION (CURRENT FEEDBACK)
PCV	: PHASE COMPENSATION (VOLTAGE FEEDBACK)
SL1 - SL3	: SLOPE WAVE-SHAPING
STB	: STADBY
U IN	: U-PHASE DETECTION
V IN	: V-PHASE DETECTION
VB	: UN-REGULATED POWER
VREF	: SERVO REFERENCE VOLTAGE
VS	: MOTOR DRIVER POWER
W IN	: W-PHASE DETECTION

OUTPUT

CS	: DRIVING CURRENT
OUT1, 2	: OPERATIONAL AMPLIFIER
U	: U-PHASE DRIVER
V	: V-PHASE DRIVER
VSC	: SWITCHING REGULATOR CONTROL
W	: W-PHASE DRIVER

