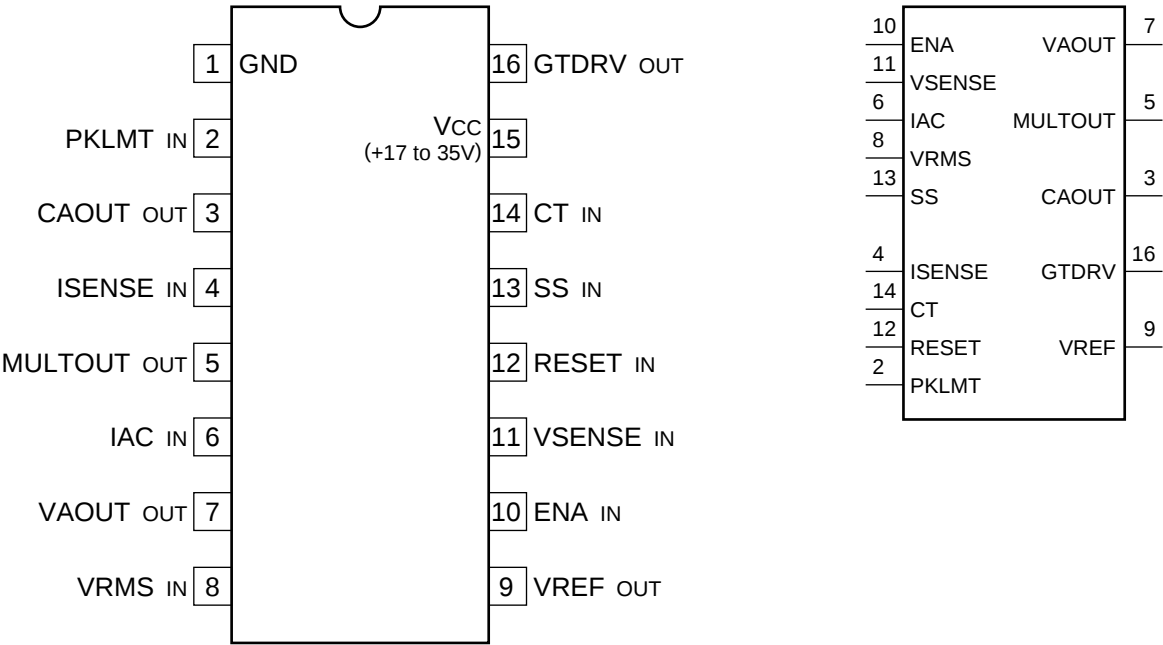

BI-POLAR HIGH POWER FACTOR PRE-REGULATOR
-TOP VIEW-



INPUT

- CT ; OSCILLATOR TIMING CAPACITOR
- ENA ; ENABLE
- IAC ; AC CURRENT
- ISENSE ; INVERSION CURRENT SENSE
- PKLMT ; PEAK LIMIT
- RESET ; OSCILLATOR CHARGE CURRENT, MULTIPLIER LIMIT SET
- SS ; SOFT START
- VRMS ; RMS LINE VOLTAGE
- VSENSE ; INVERSION VOLTAGE AMPLIFIER

OUTPUT

- CAOUT ; CURRENT AMPLIFIER
- GTDRV ; GATE DRIVE
- MULTOUT ; MULTIPLIER, INVERSION CURRENT SENSE TO ISENSE
- VAOUT ; VOLTAGE AMPLIFIER
- VREF ; VOLTAGE REFERENCE

