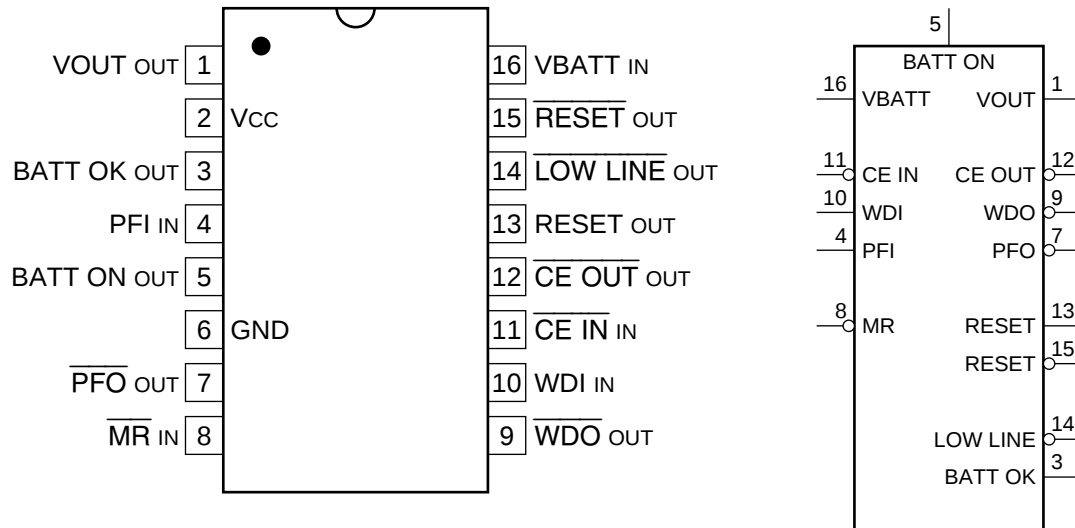


PRECISION SUPPLY-VOLTAGE MONITOR

—TOP VIEW—

**INPUT**

$\overline{\text{CE IN}}$: CHIP ENABLE
 $\overline{\text{MR}}$: MANUAL RESET
 PFI : POWER FAIL COMPARATOR
 VBATT : BACKUP BATTERY
 WDI : WATCH DOG

OUTPUT

BATT OK : BATTERY OK MONITOR
 BATT ON : BACKUP BATTERY SWITCHING
 $\overline{\text{CE OUT}}$: CHIP ENABLE
 $\overline{\text{LOW LINE}}$: LOW POWER LINE
 $\overline{\text{PFO}}$: POWER FAIL
 $\overline{\text{RESET}}$: RESET HIGHT
 $\overline{\text{RESET}}$: RESET LOW
 VOUT : VOLTAGE MONITOR
 $\overline{\text{WDO}}$: WATCH DOG FAIL