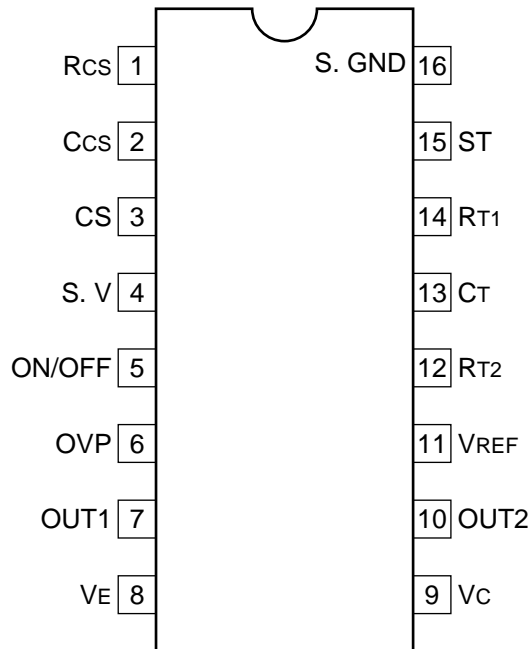


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## RESONANCE MODE SWITCHING REGULATOR

-TOP VIEW-



### INPUT

CCS ; CURRENT SENSE CAPACITOR  
 CS ; CURRENT SENSE SIGNAL  
 CT ; TIMING CAPACITOR (TRIANGLE WAVEFORM OUPUT)  
 ON/OFF ; ON/OFF CONTROL  
 OVP ; OVP CONTROL (TIMER LATCH CAPACITOR)  
 RCS ; CURRENT SENSE RESISTOR  
 RT1 ; TIMING RESISTOR (ON TIME CONTROL)  
 RT2 ; TIMING RESISTOR (DEAD TIME CONTROL)  
 ST ; SOFT START CAPACITOR  
 S.GND ; SIGNAL LINE GND  
 S.V IN ; SIGNAL LINE INPUT VOLTAGE

### OUTPUT

OUT1 ; OUTPUT  
 OUT2 ; OUTPUT  
 VREF ; REFERENCE VOLTAGE (+5V)

### OTHER

VC ; POWER LINE INPUT VOLTAGE  
 VE ; POWER LINE GND

