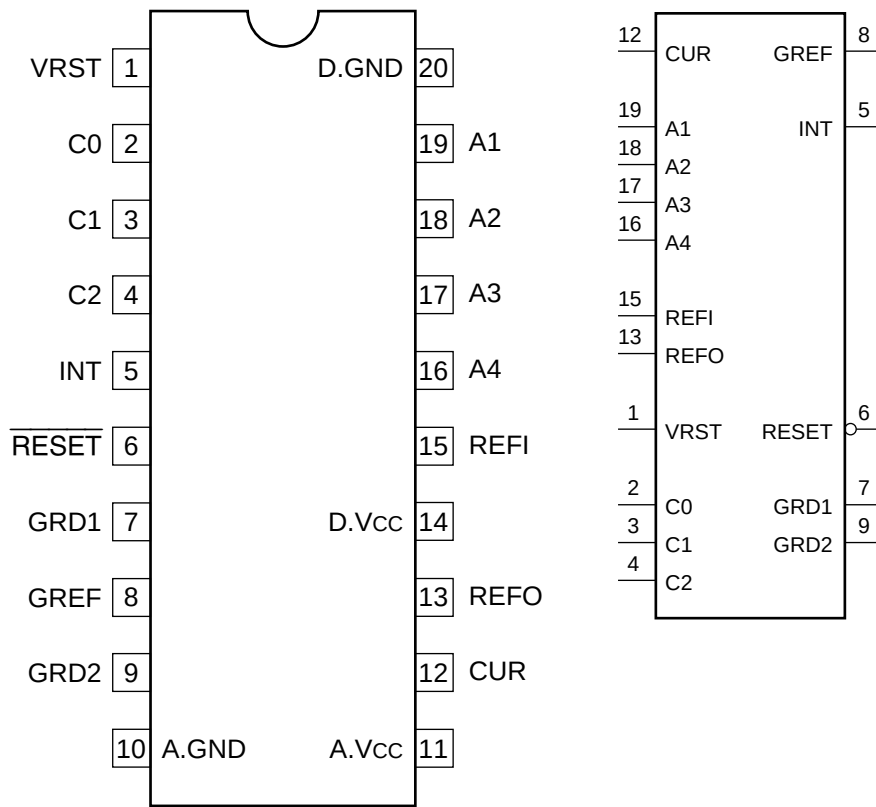


## 4 CHANNELS INTEGRATION A/D CONVERTER SUPPORTER

—TOP VIEW—



| MODE | 1         | 2   | 3    | 4  | 5  | 6  | 7  | 8 |
|------|-----------|-----|------|----|----|----|----|---|
| C0   | 0         | 1   | 0    | 1  | 0  | 1  | 0  | 1 |
| C1   | 0         | 0   | 1    | 1  | 0  | 0  | 1  | 1 |
| C2   | 0         | 0   | 0    | 0  | 1  | 1  | 1  | 1 |
| —    | DISCHARGE | GND | VREF | A1 | A2 | A3 | A4 | — |

**INPUT**

A1 - 4 ; ANALOG DATA  
 C0 - C2 ; MODE SELECT  
 CUR ; CURRENT CONTROL  
 REFI ; VREF  
 VRST ; Vcc FOR RESET

**OUTPUT**

GRD1 - GRD2 ; GUARDLING (1 - 2)  
 GREF ; CONNECT INTEGRATE CAPACITY  
 INT ; INTERVAL  
 REFO ; VREF  
 RESET ; RESET

