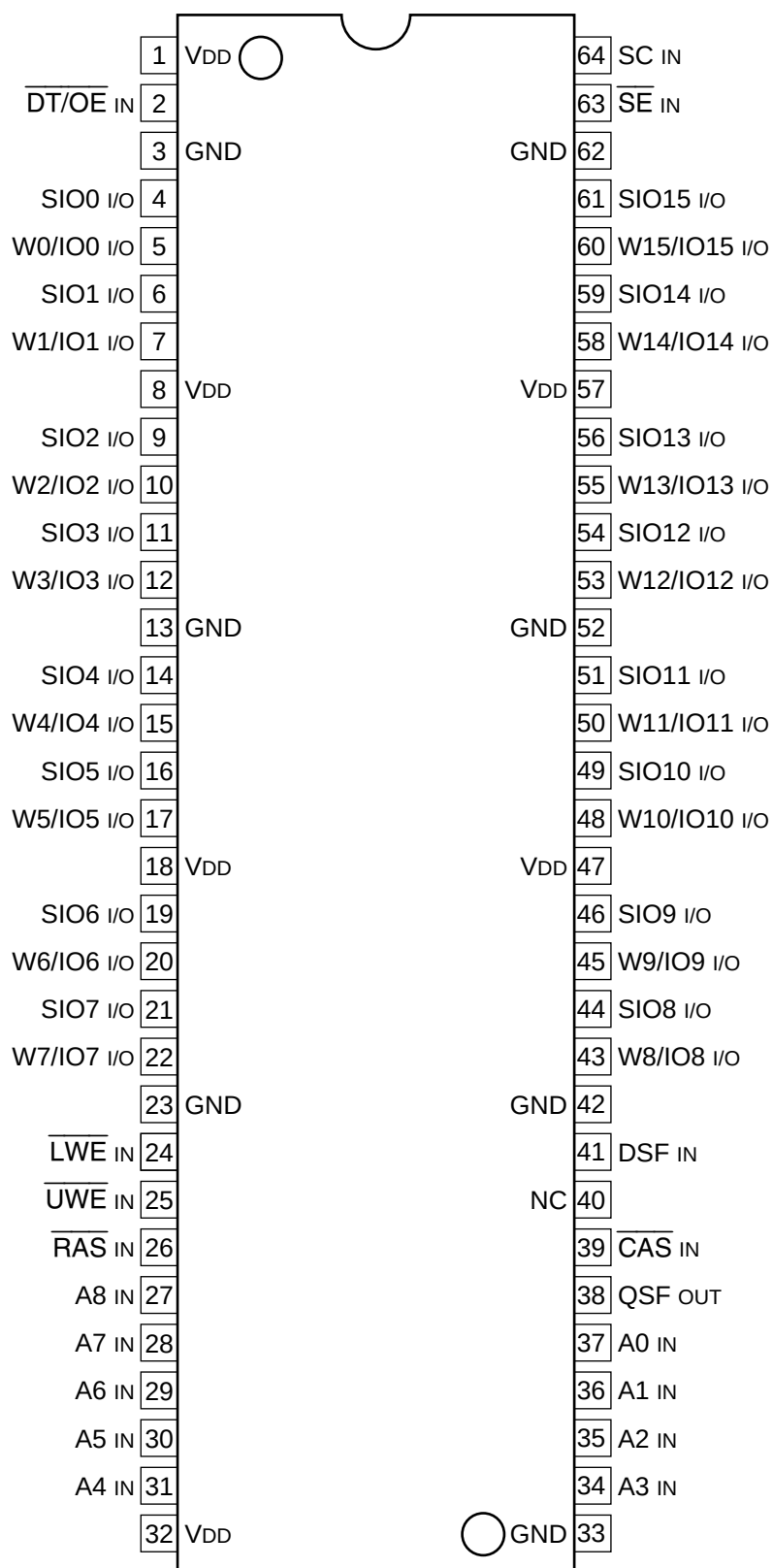


## C-MOS 4M-BIT DUAL PORT GRAPHICS BUFFER

—TOP VIEW—



|                     |                                         |
|---------------------|-----------------------------------------|
| A0 - A8             | : ADDRESS INPUTS                        |
| <u>CAS</u>          | : COLUMN ADDRESS STROBE INPUT           |
| DSF                 | : SPECIAL FUNCTION ENABLE INPUT         |
| <u>DT</u>           | : DATA TRANSFER                         |
| <u>OE</u>           | : OUTPUT ENABLE INPUT                   |
| QSF                 | : SPECIAL FUNCTION OUTPUT               |
| <u>RAS</u>          | : ROW ADDRESS STROBE INPUT              |
| SC                  | : SERIAL CLOCK INPUT                    |
| <u>SE</u>           | : SERIAL DATA INPUT/OUTPUT ENABLE INPUT |
| SIO0 - SIO15        | : SERIAL DATA INPUTS/OUTPUTS            |
| <u>UWE</u>          | : WRITE BAR BIT                         |
| <u>LWE</u>          | : WRITE ENABLE INPUT                    |
| W0 - W15/IO0 - IO15 | : DATA INPUTS/OUTPUTS                   |

