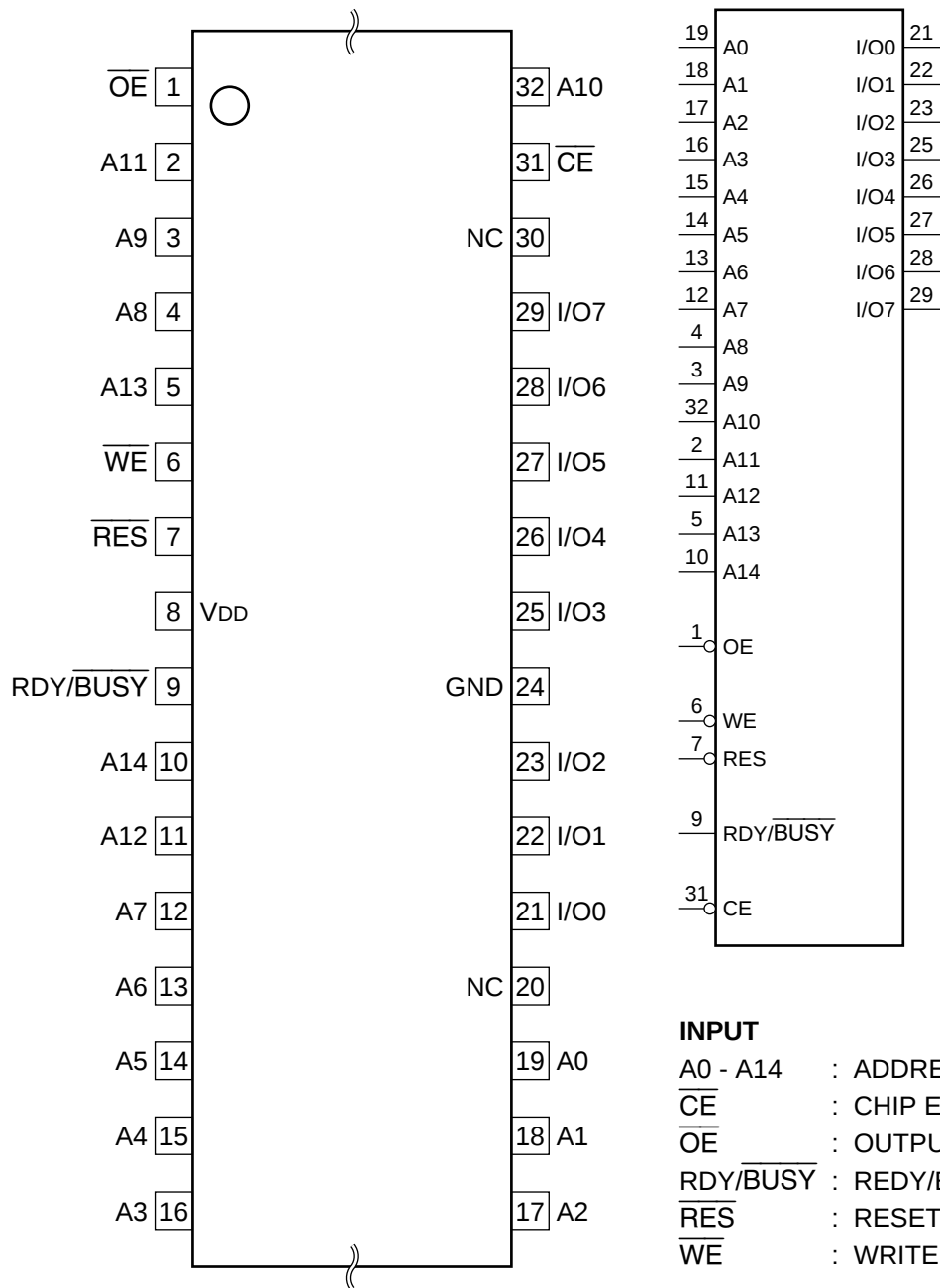


32 K (32,768 × 8)-BIT EEPROM

—TOP VIEW—



MODE \ PIN	$\overline{CE}$	$\overline{OE}$	$\overline{WE}$	$RDY/\overline{BUSY}$	$\overline{RES}$	I/O
READ	0	0	1	HI-Z	1	DOUT
STANDBY	1	x	x	HI-Z	x	HI-Z
WRITE	0	1	0	HI-Z $\rightarrow$ VOL	1	DIN
DESELECT	0	1	1	HI-Z	1	HI-Z
WRITE INHIBIT	x	x	1	HI-Z	x	—
WRITE INHIBIT	x	0	x	HI-Z	x	—
DATA POLLING	0	0	1	VOL	1	DATA OUT
PROGRAM RESET	x	x	x	HI-Z	0	HI-Z

0 : LOW LEVEL

1 : HIGH LEVEL

x : DON'T CARE

HI-Z : HIGH IMPEDANCE