Decodificarea memoriei

->128Ko x2 EPROM 27C512

->64Ko x2 SRAM 62256

128Ko=2^7 \* 2^10 = 2 ^17 octeti

64Ko=2^6 \* 2^10 =2^16 octeti

Harta memoriei:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A19 | A18 | A17 | A16 | A15 | A14 | A13 | A12 | A11 | A10 | A9 | A8 | A7 | A6 | A5 | A4 | A3 | A2 | A1 | A0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

EPROM-> Adresa de inceput 00000H

->Adresa de final 1FFFFH

SRAM ->Adresa de inceput 20000H

->Adresa de final 2FFFFH

/SelEPROM = /A19 \* /A18 \* /A17

/SelSRAM= /A19 \* /A18 \* A17 \* /A16