





A15 A14 A13 Address

0 0 0	= 0x9000 - 0x1FFF
0 0 1	= 0x2000 - 0x3FFF
0 1 0	= 0x4000 - 0x5FFF
0 1 1	= 0x6000 - 0x7FFF
1 0 0	= 0x8000 - 0x9FFF
1 0 1	= 0xA000 - 0xBFFF
1 1 0	= 0xC000 - 0xDFFF
1 1 1	= 0xE000 - 0xFFFF

NOTE:
The 74ALS220 has internal pull-up resistors on the 'Q' inputs. No pull-up resistors are needed on the address select switch.