





A15	A14	A13	Address
0	0	0	= 0x0000 - 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 74ALS20 has internal pull-up resistors on the Q outputs. No pull-up resistors are needed on the address select switch.