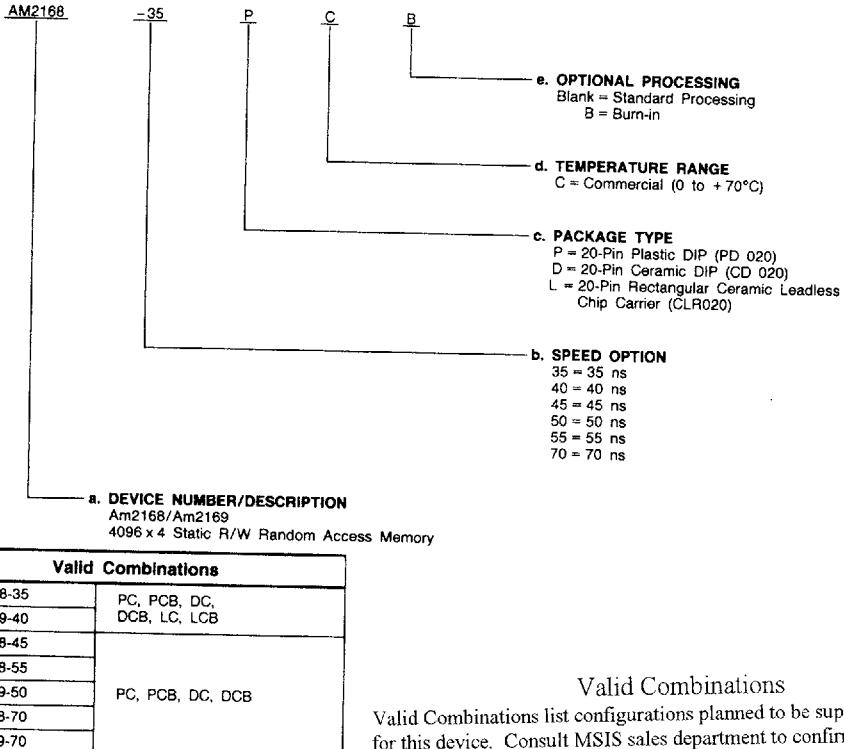


ORDERING INFORMATION

Standard Products

AMD standard products are available in several packages and operating ranges. The order number (Valid Combination) is formed by a combination of:

- a. **Device Number**
- b. **Speed Option** (if applicable)
- c. **Package Type**
- d. **Temperature Range**
- e. **Optional Processing**



4

Valid Combinations

Valid Combinations list configurations planned to be supported in volume for this device. Consult MSIS sales department to confirm availability of specific valid combinations, and to obtain additional data on MSIS's standard military grade products.

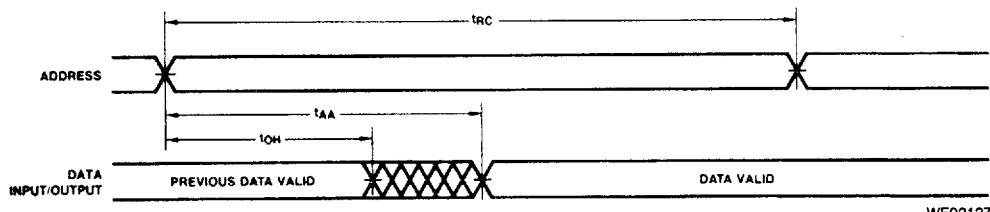
■ 8077984 0000065 148 ■

SWITCHING WAVEFORMS

KEY TO SWITCHING WAVEFORMS

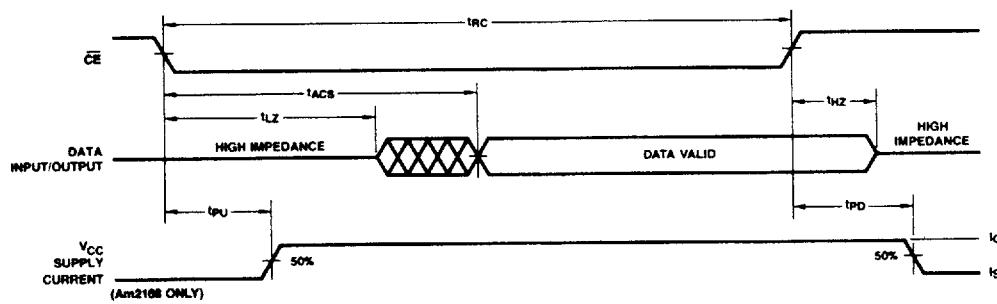
WAVEFORM	INPUTS	OUTPUTS
	MUST BE STEADY	WILL BE STEADY
	MAY CHANGE FROM H TO L	WILL BE CHANGING FROM H TO L
	MAY CHANGE FROM L TO H	WILL BE CHANGING FROM L TO H
	DON'T CARE: ANY CHANGE PERMITTED	CHANGING: STATE UNKNOWN
	DOES NOT APPLY	CENTER LINE IS HIGH IMPEDANCE "OFF" STATE

KS0000010



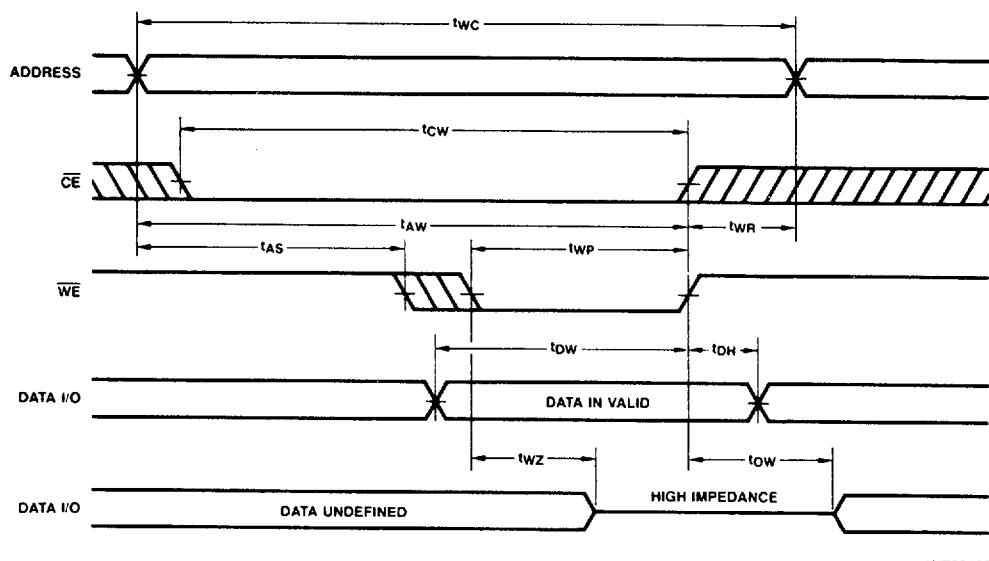
4

Read Cycle No. 1 (\overline{WE} HIGH, \overline{CE} LOW)



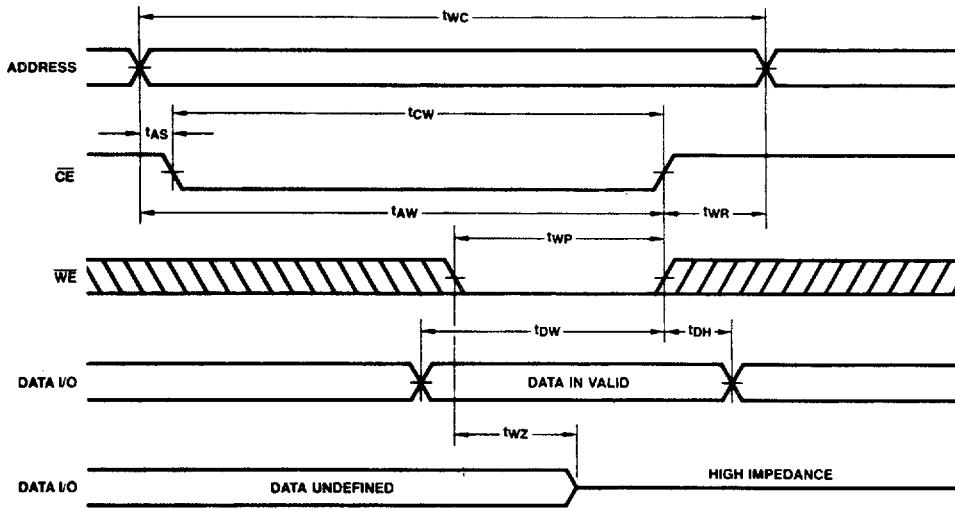
Read Cycle No. 2 (\overline{WE} HIGH, Address Valid Prior to \overline{CE} Transition to LOW)

SWITCHING WAVEFORMS (Cont'd.)



WF021970

Write Cycle No. 1 (WE Controlled)



WF021300

Write Cycle No. 2 (CE Controlled)

Note: If \overline{CE} goes HIGH simultaneously with \overline{WE} HIGH, the output remains in a high-impedance state.

■ 8077984 0000070 505 ■

TYPICAL PERFORMANCE CURVES

