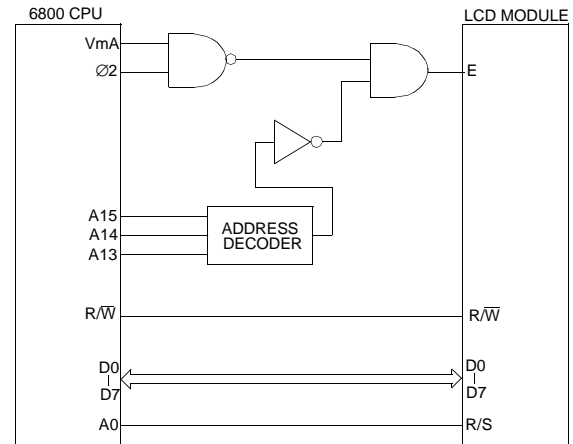
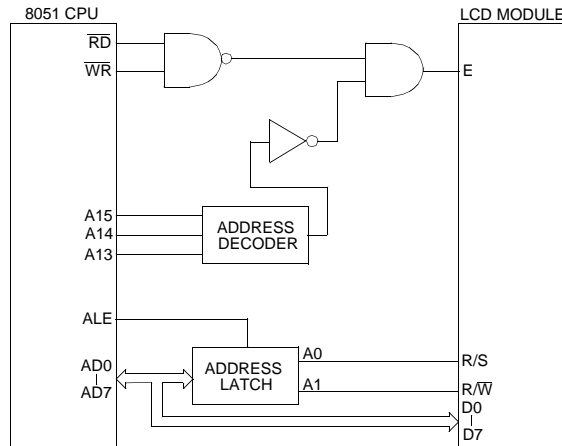


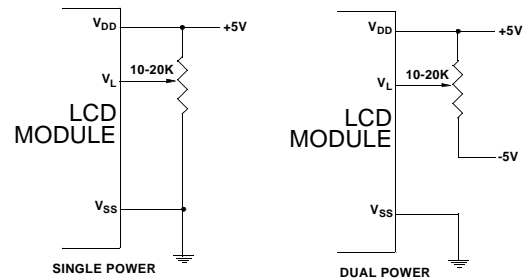
# PROCESSOR INTERFACING



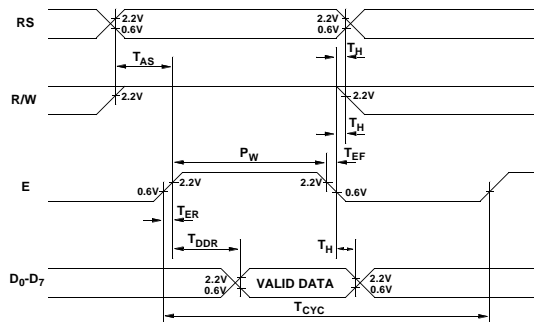
## TIMING CHARACTERISTICS

ITEM	SYMBOL	MAX.	MIN.	UNIT
ENABLE CYCLE TIME	$T_{CYC}$		500	nS
ENABLE PULSE WIDTH	$P_W$		230	nS
ENABLE RISE/FALL TIME	$T_{ER}, T_{EF}$	20		nS
RS, R/W SET UP TIME	$T_{AS}$		40	nS
DATA DELAY TIME	$T_{DDR}$	360		nS
DATA SETUP TIME	$T_{DSW}$		60	nS
HOLD TIME	$T_H$		10	nS

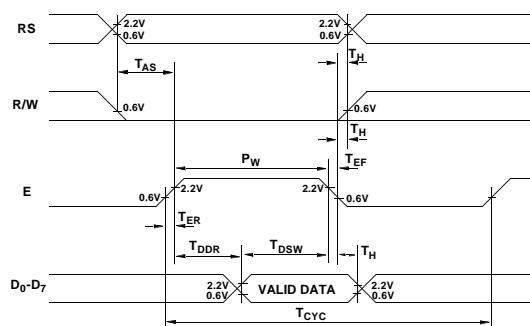
## POWER SUPPLY EXAMPLES



## DATA READ



## DATA WRITE



# HANDLING LCD'S & LCD MODULES

## CLEANING

- Wipe gently with cotton or soft material soaked in petroleum benzene.
- Do not use acetone, toluene, ethanol or isopropyl alcohol.
- Contact with water for a long period of time may damage the display.

## SAFETY

- The toxicity of liquid crystal fluid is very low, but wash it off immediately with soap and water if fluid touches the skin or clothing.

## HANDLING

- Do not touch display area with bare hands.
- Do not touch exposed polarizer with hard objects.
- Do not expose the CMOS IC's to static electricity.
- Avoid exposing the module to excessive shock or pressure.
- Do not allow the storage temperature to exceed the specified range.