



BINARY	DISPLAY
&B11111111	OFF
&B11111001	1
&B10100100	2
&B10110000	3
&B10011001	4
&B10010010	5
&B10000010	6
&B11111000	7
&B10000000	8
&B10010000	9
&B01000000	0
GFEDCBA	

#### NOTES

WRITE THE BINARY VALUE IN THE TABLE TO PORTA OR PORTC TO DISPLAY THE CORRESPONDING NUMBER  
 TOGGLE BIT 8 TO DISPLAY THE DECIMAL POINT  
 THIS CAN BE DONE BY ADDING/SUBTRACTING 128 FROM VALUE  
 RESISTOR VALUE IS 1K TO 2.2K DEPENDING ON VOLTAGE APPLIED AND LED DISPLAY USED (1K USED DURING DESIGN)

<b>WRIGHT HOBBIES, LLC</b>	
<b>DRIVING 7-SEGMENT DISPLAY</b>	
EDDY WRIGHT	Rev 1.1
	7/17/2004