

Robo India's 8x8 Dot LED Matrix Hex Values for Arduino

Resources Available: <https://www.roboindia.com/tutorials>

Alphabets

	Hex Values
A	{0x3c,0x7e,0x66,0x66,0x7e,0x66,0x66,0x66}
B	{0x7c,0x62,0x62,0x7c,0x7c,0x62,0x62,0x7c}
C	{0x3e,0x7e,0x60,0x60,0x60,0x60,0x7e,0x3e}
D	{0x7c,0x7e,0x66,0x66,0x66,0x66,0x7e,0x7c}
E	{0x7e,0x7e,0x60,0x7c,0x7c,0x60,0x7e,0x7e}
F	{0x7e,0x7e,0x60,0x7c,0x7c,0x60,0x60,0x60}
G	{0x3e,0x7e,0x60,0x6e,0x6e,0x66,0x7e,0x3e}
H	{0x66,0x66,0x66,0x7e,0x7e,0x66,0x66,0x66}
I	{0x7e,0x7e,0x18,0x18,0x18,0x18,0x7e,0x7e}
J	{0x7e,0x7e,0x0c,0x0c,0x0c,0x6c,0x6c,0x3c}
K	{0x62,0x66,0x6c,0x78,0x78,0x6c,0x66,0x62}
L	{0x60,0x60,0x60,0x60,0x60,0x60,0x7e,0x7e}
M	{0x63,0x77,0x7f,0x6b,0x63,0x63,0x63,0x63}
N	{0x63,0x73,0x7b,0x7b,0x6f,0x67,0x67,0x63}
O	{0x3c,0x7e,0x66,0x66,0x66,0x66,0x7e,0x3c}
P	{0x7c,0x7e,0x62,0x7e,0x7c,0x60,0x60,0x60}
Q	{0x3c,0x42,0x42,0x42,0x42,0x4a,0x46,0x3f}
R	{0x7c,0x7e,0x62,0x7e,0x7c,0x66,0x66,0x66}
S	{0x3e,0x7e,0x60,0x7c,0x7e,0x06,0x7e,0x7c}
T	{0x7e,0x7e,0x18,0x18,0x18,0x18,0x18,0x18}
U	{0x66,0x66,0x66,0x66,0x66,0x66,0x7e,0x3c}
V	{0x66,0x66,0x66,0x66,0x66,0x26,0x3c,0x18}
W	{0x63,0x63,0x63,0x6b,0x6b,0x7f,0x77,0x22}
X	{0x66,0x66,0x3c,0x18,0x18,0x3c,0x66,0x66}

Y	{0xc3,0x66,0x3c,0x18,0x18,0x18,0x18,0x18}
Z	{0x7e,0x7e,0x06,0x0c,0x18,0x30,0x7e,0x7e}

Digits

0	{0x3c,0x7e,0x66,0x66,0x66,0x66,0x7e,0x3c}
1	{0x18,0x38,0x78,0x18,0x18,0x18,0x18,0x7e}
2	{0x7c,0x7e,0x06,0x1c,0x38,0x60,0x7e,0x7e}
3	{0x7c,0x7e,0x06,0x3c,0x3c,0x06,0x7e,0x7c}
4	{0x66,0x66,0x66,0x7e,0x3e,0x06,0x06,0x06}
5	{0x7e,0x7e,0x60,0x7c,0x7e,0x02,0x7e,0x7c}
6	{0x3e,0x7e,0x60,0x7c,0x7e,0x62,0x7e,0x3c}
7	{0x7e,0x7e,0x06,0x06,0x06,0x06,0x06,0x06}
8	{0x3c,0x7e,0x66,0x3c,0x3c,0x66,0x7e,0x3c}
9	{0x3c,0x7e,0x66,0x7e,0x3e,0x06,0x7e,0x7c}