

FEATURE:

1. 5 x 7 Dots with Cursor
2. Built in Controller (HD44780 or Equivalent)
3. +5V Power Supply (Also Available for +3V)
4. 1/16 Duty Cycle

DISPLAY CHARACTER ADDRESS CODE:

Display position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F
DD RAM Address	40	41	42	43	44	45	46	47	48	49	4A	4B	4C	4D	4E	4F
	10	11	12	13	14	15	16	17	18	19	1A	1B	1C	1D	1E	1F
	50	51	52	53	54	55	56	57	58	59	5A	5B	5C	5D	5E	5F

ELECTRICAL CHARACTERISTICS:

Item	Sym.	Condition	Min.	Typ.	Max.	Unit.
Supply Voltage for LCD	VDD-VO	Ta=25°C	----	4.5	----	V
Supply Current	IDD	VDD=5V	----	2.0	4.0	mA

INTERFACE PIN CONNECTIONS:

1	2	3	4	5	6	7	8
Vss	VO	RS	R/W	E	E	DB0	DB1
9	10	11	12	13	14	15	16
DB2	DB3	DB4	DB5	DB6	DB7	LED A	LED K

