

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

ELECTRICAL CHARACTERISTICS:

Item	Sym.	Condition	Min.	Typ.	Max.	Unit.
Supply Voltage for LCD	V _{DD-V_O}	T _a =25°C	----	4.5	----	V
Supply Current	I _{DD}	V _{DD} =5V	----	2.5	4.0	mA

DISPLAY CHARACTER ADDRESS CODE:

Display position	1	2	3	4	5	6	7	8	...	31	32	33	34	35	36	37	38	39	40
DD RAM Address	00	01	02	03	04	05	06	07	---	1E	1F	20	21	22	23	24	25	26	27
	40	41	42	43	44	45	46	47	---	5E	5F	60	61	62	63	64	65	66	67

INTERFACE PIN CONNECTIONS:

1	2	3	4	5	6	7	8
V _{SS}	V _{DD}	V _O	RS	R/W	E	DB0	DB1
9	10	11	12	13	14	15	16
DB2	DB3	DB4	DB5	DB6	DB7	LED A	LED K

