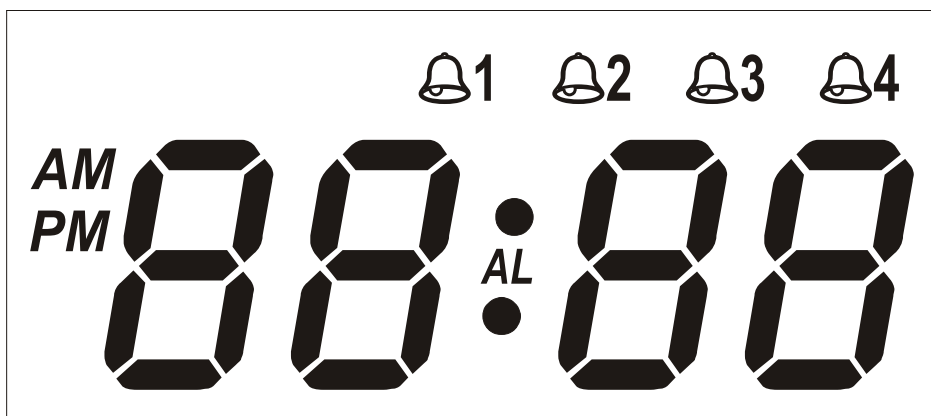


## 1.1 FEATURES

- A. Clock with Hour, Minute
- B. Alarm (Option selectable for 2 or 4 Alarm)
- C. 12/24 hour
- D. Key Tone Operation
- E. 1.5V Battery Operation
- F. Very Low Power Operation

## 1.2 LCD PATTERN



Mode

Set

Adjust

# Power On

AM 12:00

Set

Hold set key 2 sec

12 hr

Adjust

24 hr

Set

Adjust

Set

15:02

Adjust

Set

15:30

Mode

AL

Mode

AL

Set

AL 00

Adjust

Set

Adjust

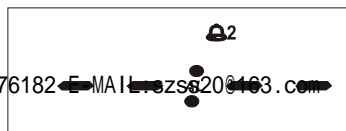
AL 16:30

Set

AL 16:30

Adjust

Alarm Off



Adjust

Alarm On



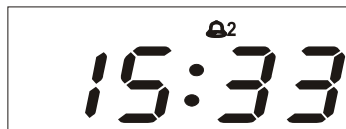
Mode

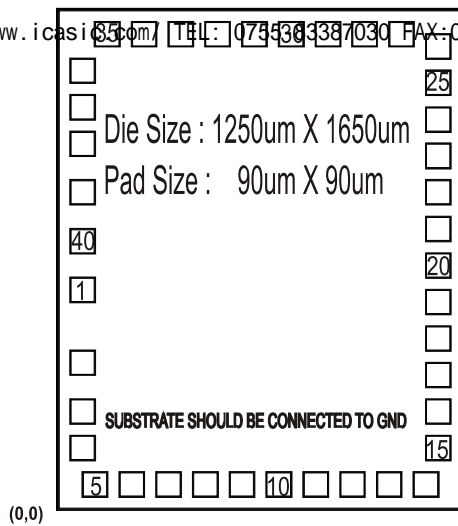
Mode



Mode

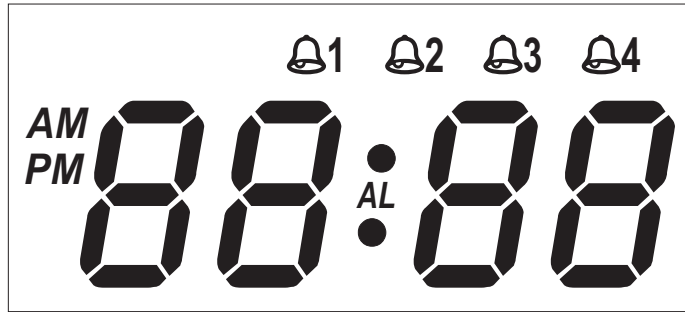
Alarm ringing time is 1 Min  
When alarm is ringing ,the  icon will flash



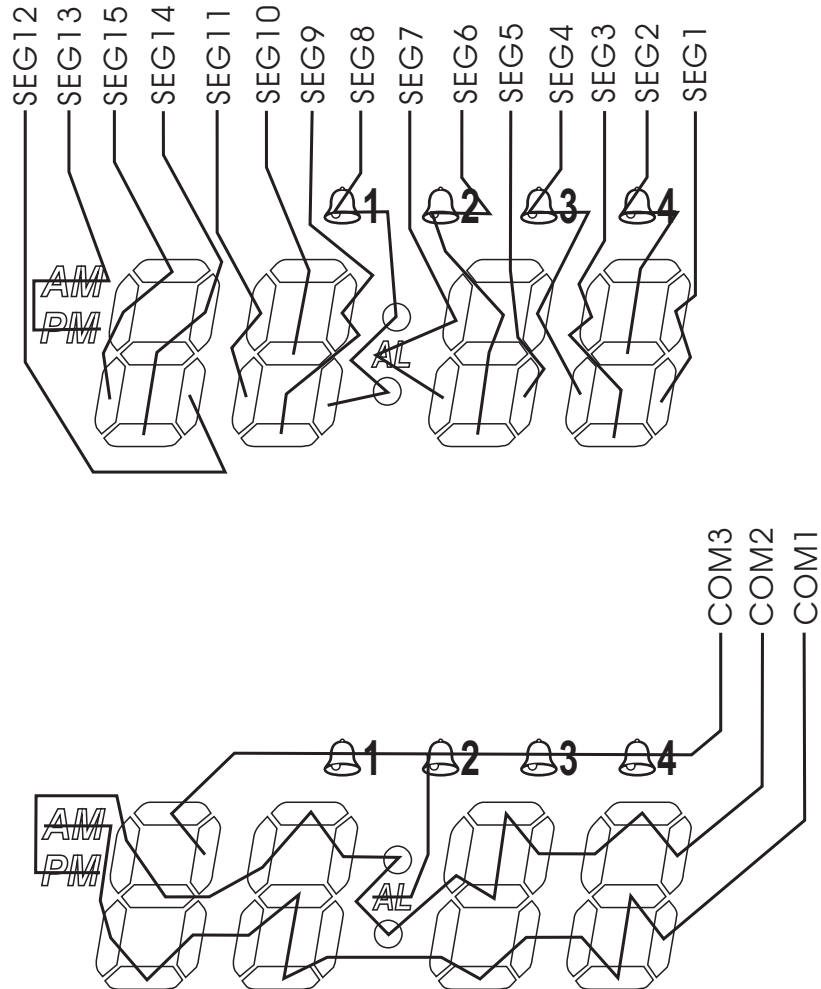


## PIN ASSIGNMENT

NO	NAME	X	Y	NO	NAME	X	Y
1	XIN	72.5	712.85	21	SEG5	1176.85	919.5
2	XOUT	72.5	451.35	22	SEG6	1176.85	1041.5
3	GND	75.0	314.05	23	SEG7	1176.85	1163.5
4	VDD1	75.0	199.05	24	SEG8	1176.85	1285.5
5	VDD2	94.95	72.5	25	SEG9	1176.85	1407.5
6	VDD3	209.95	72.5	26	SEG10	1176.85	1534.2
7	CUP1	324.95	72.5	27	SEG11	1056.1	1571.3
8	CUP2	439.95	72.5	28	SEG12	936.1	1571.3
9	COM1	554.95	72.5	29	SEG13	816.1	1571.3
10	COM2	669.95	72.5	30	SEG14	696.1	1571.3
11	COM3	784.95	72.5	31	SEG15	576.1	1571.3
12	N.C.	899.95	72.5	32	BZB	456.1	1571.3
13	N.C.	1014.95	72.5	33	BZ	336.1	1571.3
14	N.C.	1129.95	72.5	34	N.C.	216.1	1571.3
15	N.C.	1176.85	187.5	35	IOC2	96.1	1571.3
16	N.C.	1176.85	309.5	36	IOC3	72.5	1440.65
17	SEG1	1176.85	431.5	37	IOC4	72.5	1325.65
18	SEG2	1176.85	553.5	38	RESET	72.5	1188.65
19	SEG3	1176.85	675.5	39	INT	72.5	1029.85
20	SEG4	1176.85	797.5	40	N.C.	72.5	871.65

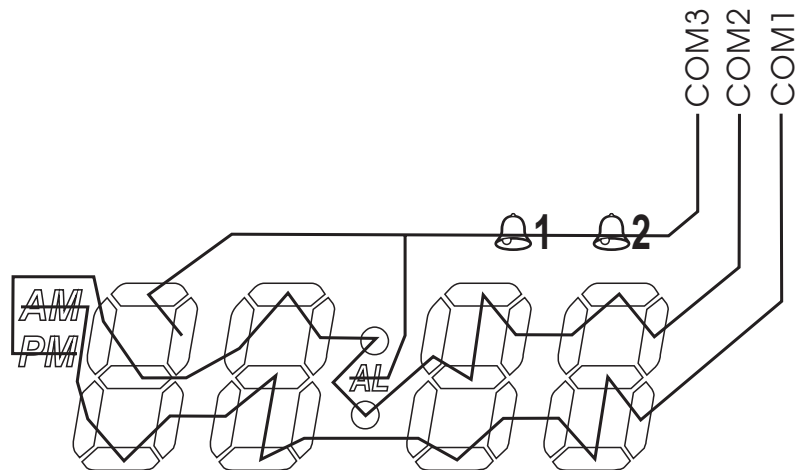
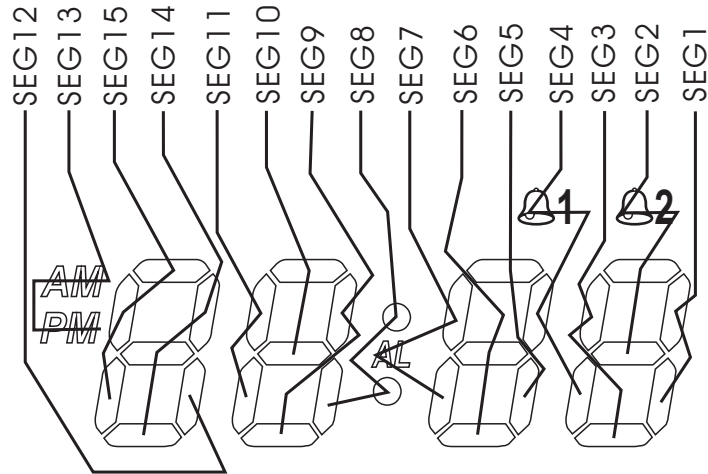


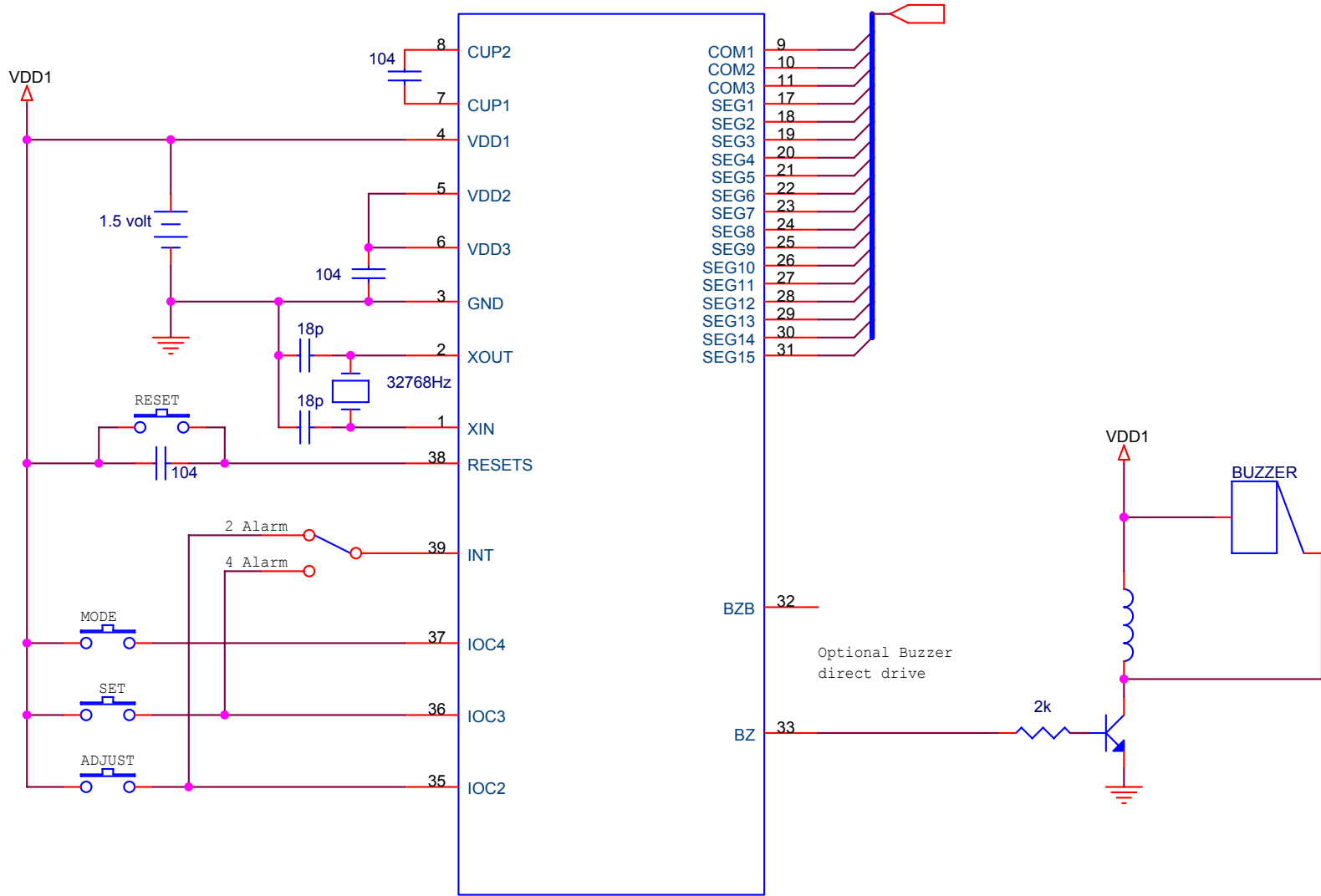
## 1/2 Bias, 1/3 Duty, 3.0 Vlcd





## 1/2 Bias, 1/3 Duty, 3.0 Vlcd





Title		
Size A	Document Number	Rev 2.0