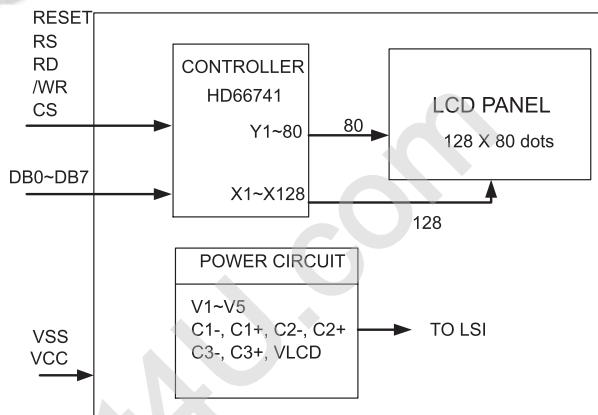


## FEATURE

1. Constant current FOTM type.
2. Driver: HD66741
3. 3.3V single power input. [Http://www.lcdfriends.com](http://www.lcdfriends.com)
4. Extended temperature type.

## BLOCK DIAGRAM



## ELECTRICAL CHARACTERISTICS

| Parameter           | Symbol | Condition | Typ.Value | Unit. |
|---------------------|--------|-----------|-----------|-------|
| LCD Driving Voltage | V0-V5  | 25°C      | 11.3      | V     |
| Supply Current      | IDD    | VDD=3.3V  | 0.05      | mA    |

## INTERFACE

| 1     | 2     | 3     | 4     | 5   | 6     | 7   | 8    | 9      | 10  |
|-------|-------|-------|-------|-----|-------|-----|------|--------|-----|
| V4OUT | V3OUT | V5OUT | V2OUT | GND | V1OUT | VCC | VLCD | GND    | C1- |
| 11    | 12    | 13    | 14    | 15  | 16    | 17  | 18   | 19     | 20  |
| C3+   | C1+   | C3-   | C2-   | C2+ | RS    | /CS | /WR  | /RESET | RD  |
| 21    | 22    | 23    | 24    | 25  | 26    | 27  | 28   | 29     | 30  |
| DB0   | OSC2  | DB1   | OSC1  | DB2 | DB7   | DB3 | DB6  | DB4    | DB5 |

