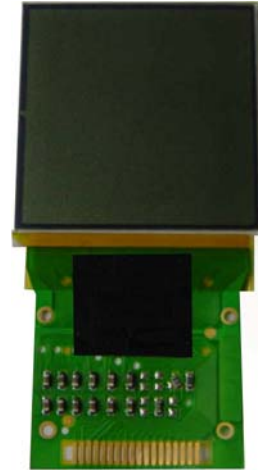


# BF128128A

## Feature

1. FSTN Transflective LCD, COF package
2. Built-in driver HD66750
3. 1/128 duty cycle
4. +3V single power supply
5. Option: temperature compensation



## Mechanical Data

Item	Standard Value	Unit
LCD Dimension	36.3 x 38.9	mm
Viewing Area	30.5 x 32.0	mm
Dot Size	0.199 x 0.213	mm
Dot Pitch	0.213 x 0.233	mm

## Pin Assignment

Pin	Symbol	Function
1	NC	No connection
2	DB7-0	Data bus line
3	RES	Reset signal
4	CS	Chip select
5	A0	Register select (H: control L:index/status)
6	WR	For 80 series
7	RD	For 80 series
8	Vss	Power supply(GND)
9	Vdd	Power supply(+3V)
10	ID	Pull down to Vss
11	NC	No connection

## Electronic Characteristics

Item	Symbol	Condition	Typical Value	Unit
Input Voltage	Vdd	Vdd = +3V	3.0	V
Supply Current	Idd	Vdd = +3V	0.2	mA
LCD Driving Voltage	Vlcd-Vss	25°C	10.5	V

## Dimension

