

PRODUCT PREVIEW

1.5" 128 x 128 OLED

OLED

Liquid Crystal Display

Small Size TFT

The PDI0150BNOF is a OLED with 128 x 128 resolution. This product offers improved contrast, color saturation and response time over CSTN products.

Increased Display Brightness

Display Brightness is a key factor for design engineers when selecting a display that must vividly show images and alphanumeric data. The OLED cell is manufactured using high aperture panel technology, high transmittance color filters and high transmission polarizers. The result is a clear and extremely bright display.

SPECIFICATIONS

MODULE

Part Number	PDI0150BNOF
Overall Dimensions	33.80(w) x 34.00(h) x 1.60(d)
Backlight System	Emissive
Display Type	Passive OLED
Format	128(RGB) x 128
Display Mode	Passive Matrix
Active Area	26.86(w) x 26.86(h)
Viewing Cone	80 / 80 / 80 / 80 (T, B, L, R)
Contrast Ratio	2000:1
Operating Temperature	-30° to 70° C
Interface	8 bit MPU
Brightness	90 nits



