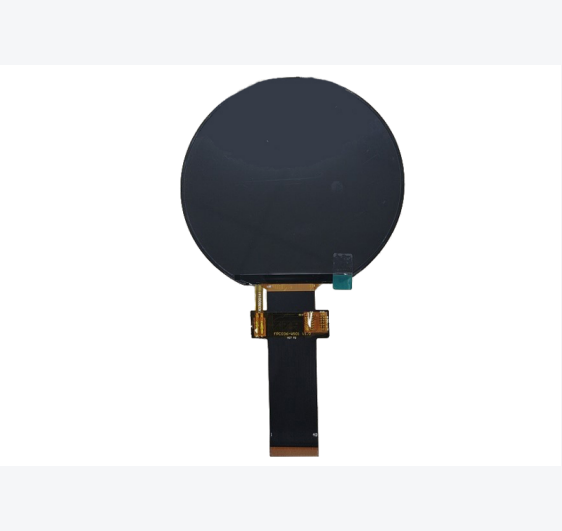
PDI036BWS01EN

3.6″ 544 x 506 IPS round Color TFT Display

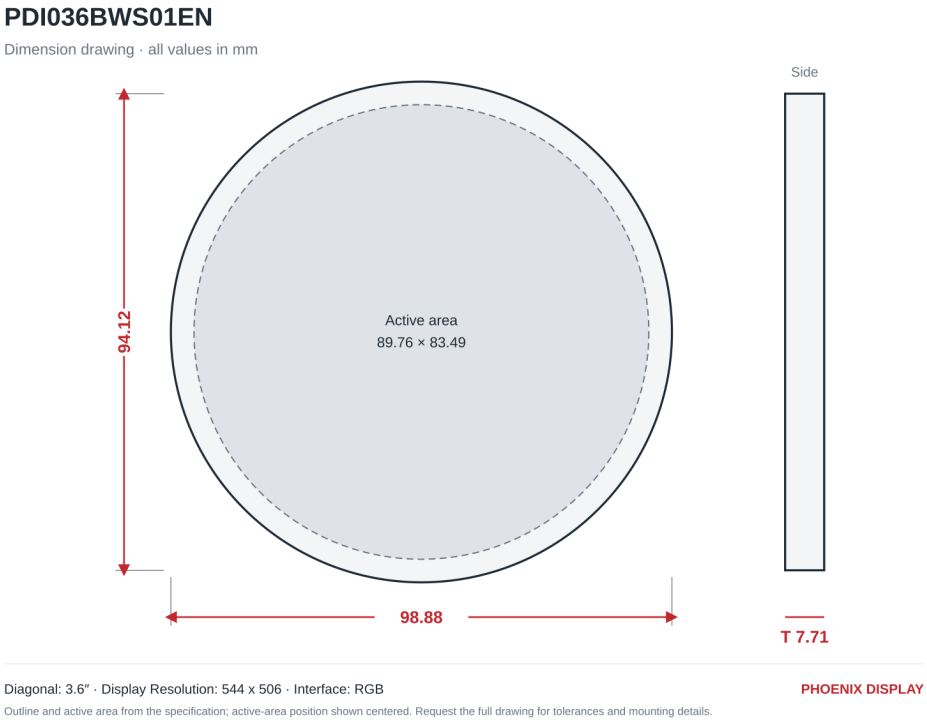
Phoenix Display PDI036BWS01EN is a 3.6-inch IPS round color TFT module with 544 x 506 resolution, 1000nits(TYP) brightness, a RGB interface and a 98.88 x 94.12 x 7.71 mm outline. It is rated for -30℃ ~ +85℃ operation. Phoenix engineers can adjust brightness, touch, cover glass, cable and connector to fit your program, and we plan supply for long production runs.



Specifications

Diagonal	3.6″
Display Resolution	544 x 506
Module Size	98.88 x 94.12 x 7.71 mm
Active Area	89.76x 83.49 mm
Brightness	1000nits(TYP)
Interface	RGB
Viewing Direction	IPS
Pixel Pitch	0.1650 (H) x 0.1650 (V)
FPC Pins	40pins
Operating Temperature	-30℃ ~ +85℃
Storage Temperature	-30℃ ~ +85℃
Touch Panel	Optional
LED Lifetime	50K hrs

Dimension drawing



Typical values for reference. Request the full drawing for tolerances and mounting details. Brightness, touch, cover glass, cable and connector can be configured for your program. Specifications subject to change without notice.