

Converting Colors

HunterLab(85.4430, 13.3365,
3.1532)

Have a look what the booklet for
HunterLab(85.4430, 13.3365,
3.1532) contains.

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Color

**HunterLab(85.6385, 13.2569,
3.1880)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD3E2
RGB	255, 211, 226
RGB Percent	100%, 83%, 89%
CMY	0.0000, 0.1725, 0.1137
CMYK	0.00, 0.17, 0.11, 0.00
HSL	340°, 100%, 91%
HSV	340°, 17%, 100%
XYZ	78.2617, 73.3395, 81.9827
YIQ	225.8660, 21.4090, 13.9930

Conversions

Conversions Part 2

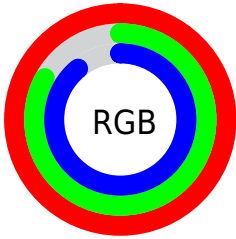
Format	Color
R _Y B	255, 211, 226
Decimal	16765922
CIE Lab	88.61, 17.74, -1.59
CIE LCh	89, 17.806, 354.887
Yxy	73.3426, 0.3350, 0.3140
Android (android.graphics.Color)	4294956002 (0xFFFFD3E2)
YUV	225.8660, 0.0661, 25.5505
Hunter-Lab	85.6385, 13.2569, 3.1880

Details

The HunterLab color **85.6385, 13.2569, 3.1880** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.7399, -21.4586, 7.5642**, and the grayscale version is **87.1443, -4.6498, 4.7347**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.2278, 13.0922, 1.8645** is the 20% darker color. If you saturate the color by 10%, you get **77.9635, 24.3523, 2.4980**, and if you desaturate by 10%, it is **93.8095, 2.3852, 4.3500**.

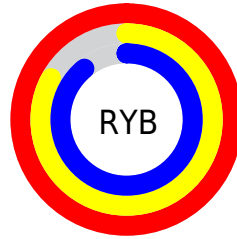
Distribution



Red (100%)

Green (83%)

Blue (89%)



Red (100%)

Yellow (83%)

Blue (89%)

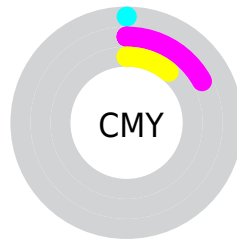


Cyan (0%)

Magenta (17%)

Yellow (11%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.6385, 13.2569, 3.1880 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 85.6385, 13.2569, 3.1880 by changing the saturation by 10% instead.


 85.6385, 13.2569,
3.1880

 85.6385, 13.2569,
3.1880


217.3020, 12.2761,
9.8284

 73.6588, 13.0900,
2.6080


111.3389, 13.3901,
4.4559

 62.2949, 12.8538,
2.0641


125.0067, 13.3722,
5.1377

 51.5841, 12.5373,
1.5601


139.1920, 13.3025,
5.8498

 41.5692, 12.1301,
1.0994

153.8768, 13.1841,
6.5912

 32.3022, 11.6190,
0.6860

169.0444, 13.0199,
7.3606

 23.8492, 10.9867,
0.3254


184.6800, 12.8125,

 16.2979, 10.2100,


8.1572


0.0252


200.7700, 12.5639,
8.9801


 9.7724, 9.2617,
-0.2027


0.0000, INF, NaN

 85.6385, 13.2569,
3.1880


 85.6385, 13.2569,
3.1880


 77.9635, 24.3523,
2.4980

 93.8095, 2.3852,
4.3500

 70.8707, 35.5819,
2.3856

100.0000, -5.3358,
5.4332

 64.4735, 46.7243,
2.9758

 58.9014, 57.3785,
4.3880

■ 54.2918, 66.9181,
6.6959

■ 50.7654, 74.5386,
9.8669

■ 48.3844, 79.4796,
13.7029

■ 47.0921, 81.4403,
17.8295

■ 46.8474, 81.6935,
18.9081

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.6403, 9.9664, -5.3019



85.6385, 13.2569, 3.1880



85.6403, 11.6068, 11.2702

Triad

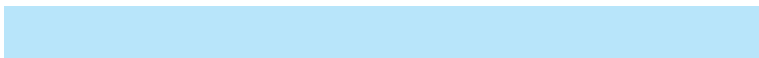
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.6403, 13.2539, 3.1894



85.6403, -11.6983, 18.2251



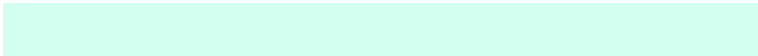
85.6403, -14.2519, -9.8439

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



85.6385, 13.2569, 3.1880



95.7399, -21.4586, 7.5642

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.6403, -19.6364, -2.5195



85.6385, 13.2569, 3.1880



85.6403, -18.2050, 13.5555

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.6403, 13.2539, 3.1894



85.6403, -3.0346, 19.4199



85.6403, -21.0535, 6.1082



85.6403, -6.1029, -13.3041

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.6385, 13.2569, 3.1880



85.6403, 7.9659, 15.4309



85.6403, -21.0535, 6.1082



85.6403, -16.4318, -7.7178

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



85.6403, 13.2539, 3.1894



95.7098, -0.0275, 4.6665



85.0101, 13.2195, -13.3695



44.0044, 0.3348, 2.1123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

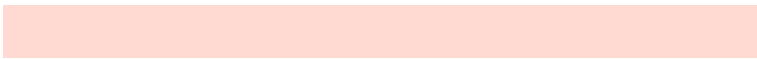
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.6403, 13.2539, 3.1894



82.7013, 17.3894, 2.8699



87.1216, 7.2823, 11.8682



42.5315, 2.2256, 1.8749



33.9008, 59.1884, 13.1293



10.6701, 18.8060, 2.7620

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



85.6403, 13.2539, 3.1894



82.7013, 17.3894, 2.8699



94.0486, -15.3934, -1.9597



42.5315, 2.2256, 1.8749



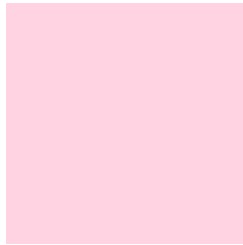
33.9008, 59.1884, 13.1293



10.6701, 18.8060, 2.7620

Previews

White Background



This preview shows how the HunterLab color 85.6385, 13.2569, 3.1880 looks on a white background.

Color Contrast Check

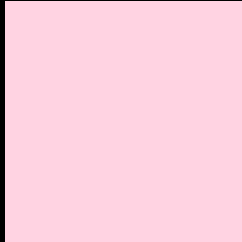
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 85.6385, 13.2569, 3.1880 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

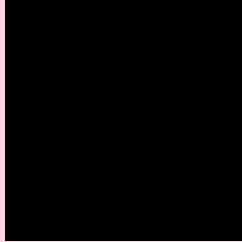
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 85.6385, 13.2569, 3.1880 Background



This preview shows how black text looks on a background with the HunterLab color 85.6385, 13.2569, 3.1880.



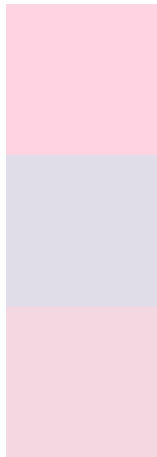
This preview shows how white text looks on a background with the HunterLab color 85.6385, 13.2569,

3.1880.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

85.6385, 13.2569, 3.1880

Protanopia

85.6659, -1.6358, -0.0800

Deuteranopia

85.7920, 6.1360, 3.7428



Tritanopia

85.6706, 13.4263, 2.7301

Trichromacy



Original Color

85.6385, 13.2569, 3.1880

Protanomaly

85.4407, 3.7335, 0.7637

Deuteranomaly

85.6175, 8.6078, 3.5782

Tritanomaly

85.6706, 13.4263, 2.7301

Monochromacy



Original Color

85.6385, 13.2569, 3.1880

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7228, 1.5956, 4.2748

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6385, 13.2569, 3.1880 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 211, 226)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 226)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 211, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6385, 13.2569, 3.1880 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 211, 226) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 211, 226) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(255, 211, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 226);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6385, 13.2569, 3.1880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 211, 226) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
211, 226) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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