

Converting Colors

HunterLab(85.4054, 8.5564,
2.3130)

Have a look what the booklet for
HunterLab(85.4054, 8.5564, 2.3130)
contains.

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Color

**HunterLab(85.4703, 8.2464,
2.3981)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D6E3
RGB	245, 214, 227
RGB Percent	96%, 84%, 89%
CMY	0.0392, 0.1608, 0.1098
CMYK	0.00, 0.13, 0.07, 0.04
HSL	335°, 61%, 90%
HSV	335°, 13%, 96%
XYZ	75.5679, 73.0517, 82.7906
YIQ	224.7510, 14.3030, 10.6150

Conversions

Conversions Part 2

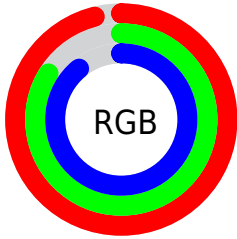
Format	Color
R_{YB}	245, 214, 227
Decimal	16111331
CIE _{Lab}	88.47, 12.89, -2.42
CIE _{LCh}	88, 13.112, 349.369
Yxy	73.0549, 0.3266, 0.3157
Android (android.graphics.Color)	4294301411 (0xFFFF5D6E3)
YUV	224.7510, 1.1088, 17.7584
Hunter-Lab	85.4703, 8.2464, 2.3981

Details

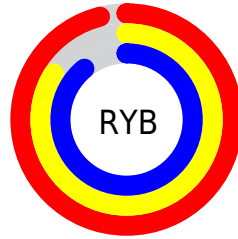
The HunterLab color $85.4703, 8.2464, 2.3981$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.4279, -16.9981, 7.6808$, and the grayscale version is $86.6564, -4.6238, 4.7082$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.1238, 8.6023, 1.1816$ is the 20% darker color. If you saturate the color by 10%, you get $77.9862, 19.0406, 0.6434$, and if you desaturate by 10%, it is $93.3924, -2.3338, 4.5615$.

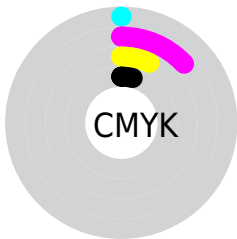
Distribution



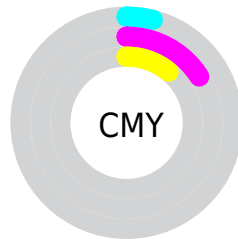
- Red (96%)
- Green (84%)
- Blue (89%)



- Red (96%)
- Yellow (84%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4703, 8.2464, 2.3981 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 85.4703, 8.2464, 2.3981 by changing the saturation by 10% instead.

85.4703, 8.2464,
2.3981

85.4703, 8.2464,
2.3981

217.0726, 5.6539,
8.7611

73.4989, 8.2916,
1.8554

111.1554, 7.9810,
3.5967

62.1437, 8.2763,
1.3504

124.8159, 7.7741,
4.2457

51.4422, 8.1912,
0.8878

138.9944, 7.5212,
4.9263

41.4371, 8.0273,
0.4710

153.6723, 7.2253,
5.6372

32.1807, 7.7732,
0.1049

168.8335, 6.8886,
6.3771

23.7395, 7.4130,
-0.2044

184.4628, 6.5133,

16.2013, 6.9242,

7.1450

-0.4477

200.5467, 6.1012,
7.9400

■ 9.6910, 6.2740,
-0.6112

0.0000, INF, NaN

■ 85.4703, 8.2464,
2.3981

■ 85.4703, 8.2464,
2.3981

■ 77.9862, 19.0406,
0.6434

■ 93.3924, -2.3338,
4.5615

■ 71.0123, 29.9884,
-0.6005

■ 99.0720, -8.5789,
4.2792

■ 64.6459, 40.9272,
-1.1998

■ 59.0004, 51.5499,
-1.0037

■ 54.2007, 61.3511,
0.1333

■ 50.3683, 69.6268,
2.3006

■ 47.5895, 75.6032,
5.4592

■ 45.8713, 78.7392,
9.3829

■ 45.1513, 79.4795,
12.4588

Harmonies

Analogous

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



85.4722, 5.2620, -3.5718



85.4703, 8.2464, 2.3981



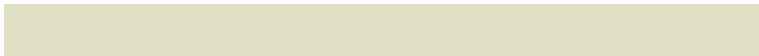
85.4722, 7.7160, 8.5531

Triad

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



85.4722, 8.2440, 2.3996



85.4722, -8.7258, 15.2574



85.4722, -12.6582, -5.0068

Complementary

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



85.4703, 8.2464, 2.3981



92.4279, -16.9981, 7.6808

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.



85.4722, -16.1899, 0.5589



85.4703, 8.2464, 2.3981



85.4722, -13.9675, 12.1329

Square

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



85.4722, 8.2440, 2.3996



85.4722, -2.2158, 15.6683



85.4722, -16.6618, 6.8457



85.4722, -6.8894, -8.0578

Rectangle

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



85.4703, 8.2464, 2.3981



85.4722, 5.4493, 11.9483



85.4722, -16.6618, 6.8457



85.4722, -14.1388, -3.3492

Sweetspot

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



85.4722, 8.2440, 2.3996



96.5858, -0.9541, 4.4450



84.7188, 6.9605, -8.1325



44.3912, -0.0581, 1.9733

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

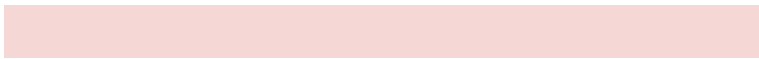
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.4722, 8.2440, 2.3996



87.5374, 11.2980, 2.0314



85.6836, 4.9833, 8.8607



40.7404, 2.2564, 1.4105



33.1793, 58.4804, 8.5726



9.9377, 17.7072, 1.0836

Inverse Universe

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



85.4722, 8.2440, 2.3996



87.5374, 11.2980, 2.0314



92.1693, -13.6344, 0.9851



40.7404, 2.2564, 1.4105



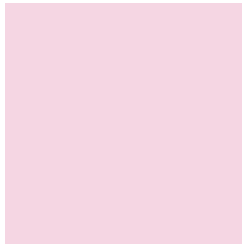
33.1793, 58.4804, 8.5726



9.9377, 17.7072, 1.0836

Previews

White Background



This preview shows how the HunterLab color 85.4703, 8.2464, 2.3981 looks on a white background.

Color Contrast Check

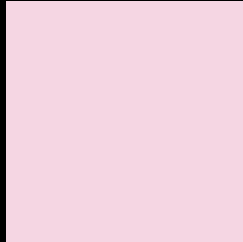
Large Text (above 18pt) WCAG AA × Fail

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 85.4703, 8.2464, 2.3981 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

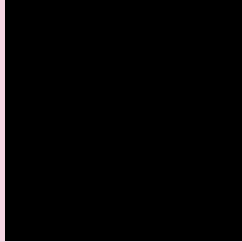
Any Text WCAG AA ✓ Pass

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 85.4703, 8.2464, 2.3981 Background



This preview shows how black text looks on a background with the HunterLab color 85.4703, 8.2464, 2.3981.



This preview shows how white text looks on a background with the HunterLab color 85.4703, 8.2464,

2.3981.

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

85.4703, 8.2464, 2.3981

Protanopia

85.6328, -1.8159, 0.3903

Deuteranopia

85.4542, 6.6659, 2.3510



Tritanopia

85.2726, 9.3046, 0.6553

Trichromacy



Original Color

85.4703, 8.2464, 2.3981

Protanomaly

85.4469, 2.1994, 0.7446

Deuteranomaly

85.5579, 7.0130, 2.4822

Tritanomaly

85.2397, 9.1299, 1.1226

Monochromacy



Original Color

85.4703, 8.2464, 2.3981

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.2321, -0.0808, 3.6632

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4703, 8.2464, 2.3981 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(245, 214, 227)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 227)  
}
```

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(245, 214, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4703, 8.2464, 2.3981 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(245, 214, 227) }
```


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

```
.border{ border-color:rgb(245, 214, 227) }
```

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

Here you see how a box with a 4 pixel rgb(245, 214, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 227);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4703, 8.2464, 2.3981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 227) }
```

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

```
.background{ background-color: rgb(245,  
214, 227) }
```

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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