

Converting Colors

HunterLab(85.9565, 4.6731,
3.9630)

Have a look what the booklet for
HunterLab(85.9565, 4.6731, 3.9630)
contains.

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Color

**HunterLab(85.8852, 4.9105,
3.8323)**

Conversions

Conversions Part 1

Format	Color
Hex	F1D9E1
RGB	241, 217, 225
RGB Percent	95%, 85%, 88%
CMY	0.0549, 0.1490, 0.1176
CMYK	0.00, 0.10, 0.07, 0.05
HSL	340°, 46%, 90%
HSV	340°, 10%, 95%
XYZ	74.6790, 73.7627, 81.5357
YIQ	225.0880, 11.7360, 7.5760

Conversions

Conversions Part 2

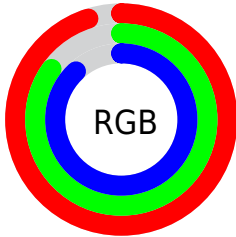
Format	Color
R_{YB}	241, 217, 225
Decimal	15849953
CIE Lab	88.81, 9.61, -0.91
CIE LCh	89, 9.650, 354.593
Yxy	73.7659, 0.3247, 0.3207
Android (android.graphics.Color)	4294040033 (0xFFFF1D9E1)
YUV	225.0880, -0.0434, 13.9548
Hunter-Lab	85.8852, 4.9105, 3.8323

Details

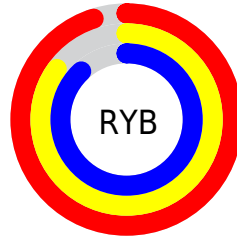
The HunterLab color $85.8852, 4.9105, 3.8323$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.4043, -13.9197, 6.0710$, and the grayscale version is $86.8088, -4.6319, 4.7165$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.4958, 5.4045, 2.5248$ is the 20% darker color. If you saturate the color by 10%, you get $78.3577, 15.1032, 2.9387$, and if you desaturate by 10%, it is $93.8239, -5.0470, 5.1019$.

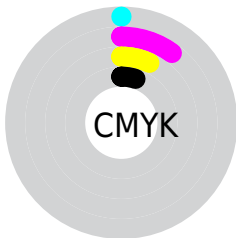
Distribution



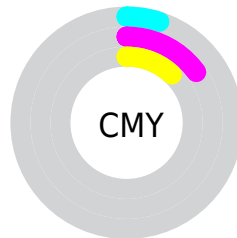
- Red (95%)
- Green (85%)
- Blue (88%)



- Red (95%)
- Yellow (85%)
- Blue (88%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.8852, 4.9105, 3.8323 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 85.8852, 4.9105, 3.8323 by changing the saturation by 10% instead.

85.8852, 4.9105,
3.8323

85.8852, 4.9105,
3.8323

217.6385, 1.1953,
10.7023

73.8935, 5.1045,
3.2216

111.6082, 4.3658,
5.1578

62.5168, 5.2451,
2.6453

125.2866, 4.0268,
5.8666

51.7926, 5.3241,
2.1070

139.4821, 3.6464,
6.6049

41.7632, 5.3340,
1.6097

154.1767, 3.2269,
7.3714

32.4805, 5.2650,
1.1568

169.3539, 2.7704,
8.1653

24.0105, 5.1035,
0.7531

184.9988, 2.2786,

16.4400, 4.8299,

8.9857

0.4051

201.0978, 1.7531,
9.8316

■ 9.8923, 4.4132,
0.1225

0.0000, INF, NaN

■ 85.8852, 4.9105,
3.8323

■ 85.8852, 4.9105,
3.8323

■ 78.3577, 15.1032,
2.9387

■ 93.8239, -5.0470,
5.1019

■ 71.3083, 25.4989,
2.5043

■ 98.7122, -9.8449,
3.8289

■ 64.8289, 35.9809,
2.6351

■ 59.0283, 46.3089,
3.4444

■ 54.0304, 56.0599,
5.0324

■ 49.9622, 64.6008,
7.4427

■ 46.9268, 71.1667,
10.6039

■ 44.9616, 75.1121,
14.2852

■ 43.9181, 76.5292,
18.0577

Harmonies

Analogous

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



85.8871, 3.1569, -0.6324



85.8852, 4.9105, 3.8323



85.8871, 4.0695, 8.2903

Triad

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



85.8871, 4.9081, 3.8338



85.8871, -8.4390, 12.3663



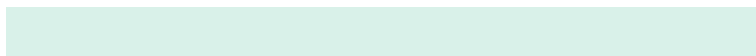
85.8871, -9.9309, -2.8847

Complementary

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



85.8852, 4.9105, 3.8323



91.4043, -13.9197, 6.0710

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.



85.8871, -12.9143, 0.8955



85.8852, 4.9105, 3.8323



85.8871, -12.0665, 9.6641

Square

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



85.8871, 4.9081, 3.8338



85.8871, -3.7056, 13.0566



85.8871, -13.6874, 5.5079



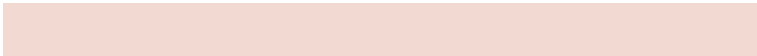
85.8871, -5.4655, -4.6468

Rectangle

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



85.8852, 4.9105, 3.8323



85.8871, 2.1640, 10.6805



85.8871, -13.6874, 5.5079



85.8871, -11.1364, -1.7980

Sweetspot

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



85.8871, 4.9081, 3.8338



97.4123, -2.1688, 4.9897



85.6175, 5.0672, -4.7839



44.7502, -0.6100, 2.2560

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.8871, 4.9081, 3.8338



89.8674, 7.4734, 3.8536



86.8484, 1.4620, 8.7234



39.8067, 2.0403, 1.7938



32.3726, 56.4858, 12.8047



9.4319, 16.6399, 2.3161

Inverse Universe

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



85.8871, 4.9081, 3.8338



89.8674, 7.4734, 3.8536



90.3731, -10.4535, 0.9073



39.8067, 2.0403, 1.7938



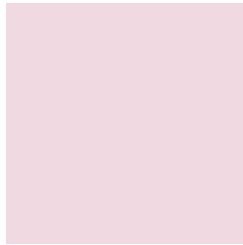
32.3726, 56.4858, 12.8047



9.4319, 16.6399, 2.3161

Previews

White Background



This preview shows how the HunterLab color 85.8852, 4.9105, 3.8323 looks on a white background.

Color Contrast Check

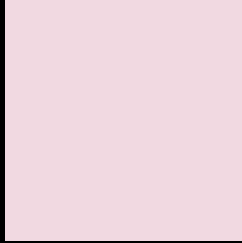
Large Text (above 18pt) WCAG AA × Fail

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 85.8852, 4.9105, 3.8323 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

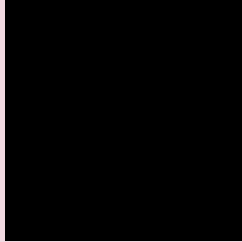
Any Text WCAG AA ✓ Pass

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 85.8852, 4.9105, 3.8323 Background



This preview shows how black text looks on a background with the HunterLab color 85.8852, 4.9105, 3.8323.



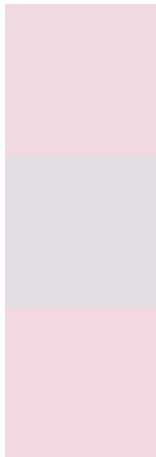
This preview shows how white text looks on a background with the HunterLab color 85.8852, 4.9105,

3.8323.

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

85.8852, 4.9105, 3.8323

Protanopia

86.0307, -2.2255, 2.3883

Deuteranopia

85.8959, 6.4843, 3.8725



Tritanopia

85.9489, 7.1818, -0.0924

Trichromacy



Original Color

85.8852, 4.9105, 3.8323

Protanomaly

85.8612, 0.2858, 2.7291

Deuteranomaly

85.7920, 6.1360, 3.7428

Tritanomaly

85.8500, 6.6529, 1.3147

Monochromacy



Original Color

85.8852, 4.9105, 3.8323

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.4105, -1.1088, 4.3495

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.8852, 4.9105, 3.8323 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(241, 217, 225)` looks like.

```
.text, #text, p{  
    color:rgb(241, 217, 225)  
}
```

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(241, 217, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 217, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 85.8852, 4.9105, 3.8323 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(241, 217, 225) }
```


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

```
.border{ border-color:rgb(241, 217, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 217, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 217, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 217, 225);  
box-shadow:4px 4px 4px 4px rgb(241, 217,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.8852, 4.9105, 3.8323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 217, 225) }
```

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

```
.background{ background-color: rgb(241,  
217, 225) }
```

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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