

Converting Colors

HunterLab(85.6542, 5.6232,
5.3669)

Have a look what the booklet for
HunterLab(85.6542, 5.6232, 5.3669)
contains.

HunterLab(85.6661, 5.4618, 5.5381)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(85.6661, 5.4618,
5.5381)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D8DD
RGB	243, 216, 221
RGB Percent	95%, 85%, 87%
CMY	0.0471, 0.1529, 0.1333
CMYK	0.00, 0.11, 0.09, 0.05
HSL	349°, 53%, 90%
HSV	349°, 11%, 95%
XYZ	74.5691, 73.3868, 78.6414
YIQ	224.6430, 14.4870, 7.2790

Conversions

Conversions Part 2

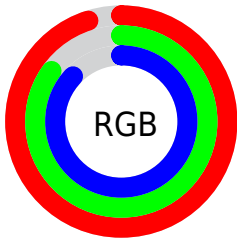
Format	Color
R_{YB}	243, 216, 221
Decimal	15980765
CIE _{Lab}	88.63, 10.15, 0.96
CIE _{LCh}	89, 10.195, 5.392
Yxy	73.3900, 0.3291, 0.3239
Android (android.graphics.Color)	4294170845 (0xFFFF3D8DD)
YUV	224.6430, -1.7960, 16.0991
Hunter-Lab	85.6661, 5.4618, 5.5381

Details

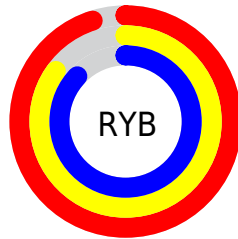
The HunterLab color $85.6661, 5.4618, 5.5381$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.1276, -14.3491, 4.4576$, and the grayscale version is $86.6215, -4.6219, 4.7063$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2958, 5.9443, 4.1548$ is the 20% darker color. If you saturate the color by 10%, you get $78.0073, 15.2290, 6.2418$, and if you desaturate by 10%, it is $93.7520, -4.0180, 5.1671$.

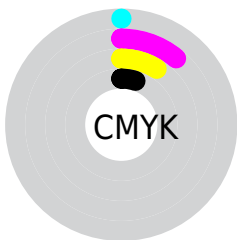
Distribution



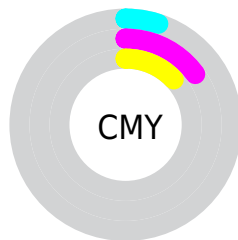
- Red (95%)
- Green (85%)
- Blue (87%)



- Red (95%)
- Yellow (85%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (9%)
- Black (5%)





- Cyan (5%)
- Magenta (15%)
- Yellow (13%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.6661, 5.4618, 5.5381 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 85.6661, 5.4618, 5.5381 by changing the saturation by 10% instead.


 85.6661, 5.4618,
5.5381

 85.6661, 5.4618,
5.5381


217.3397, 1.9372,
13.0286

 73.6851, 5.6304,
4.8439


111.3691, 4.9646,
7.0194

 62.3198, 5.7443,
4.1794


125.0381, 4.6481,
7.8015

 51.6075, 5.7951,
3.5477

139.2246, 4.2893,
8.6103

 41.5909, 5.7751,
2.9504

153.9104, 3.8908,
9.4450

 32.3222, 5.6741,
2.3896

169.0791, 3.4547,
10.3049

 23.8673, 5.4780,
1.8675

184.7158, 2.9826,

 16.3138, 5.1666,

11.1892

1.3868

200.8068, 2.4763,
12.0973

■ 9.7859, 4.7080,
0.9506

0.0000, INF, NaN

■ 85.6661, 5.4618,
5.5381

■ 85.6661, 5.4618,
5.5381

■ 78.0073, 15.2290,
6.2418

■ 93.7520, -4.0180,
5.1671

■ 70.8474, 25.2639,
7.3354

■ 98.8913, -9.2143,
4.0532

■ 64.2850, 35.4608,
8.8816

■ 58.4370, 45.5850,
10.9262

■ 53.4371, 55.2062,
13.4703

■ 49.4205, 63.6697,
16.4295

■ 46.4935, 70.1841,
19.6012

■ 44.6854, 74.1036,
22.6747

■ 43.8681, 75.5568,
25.0028

Harmonies

Analogous

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



85.6680, 4.5708, 0.6664



85.6661, 5.4618, 5.5381



85.6680, 3.6081, 9.9176

Triad

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



85.6680, 5.4594, 5.5395



85.6680, -10.2096, 11.9597



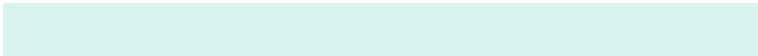
85.6680, -8.6412, -4.3067

Complementary

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



85.6661, 5.4618, 5.5381



92.1276, -14.3491, 4.4576

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.



85.6680, -12.4632, -0.9467



85.6661, 5.4618, 5.5381



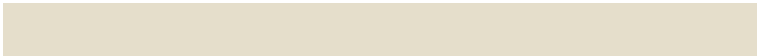
85.6680, -13.3537, 8.4761

Square

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



85.6680, 5.4594, 5.5395



85.6680, -5.4999, 13.4822



85.6680, -14.1690, 3.7774



85.6680, -3.6474, -5.2062

Rectangle

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



85.6661, 5.4618, 5.5381



85.6680, 1.0944, 12.0267



85.6680, -14.1690, 3.7774



85.6680, -10.1019, -3.4182

Sweetspot

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



85.6680, 5.4594, 5.5395



97.3759, -2.3670, 5.5086



85.8453, 7.5114, -5.5356



44.7289, -0.7259, 2.5600

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

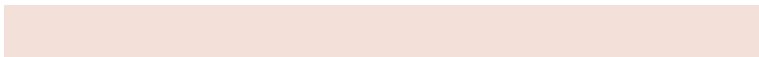
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.6680, 5.4594, 5.5395



88.8952, 7.7285, 5.9650



87.9661, 0.3621, 10.4205



40.6603, 1.8260, 2.5525



32.5208, 56.0559, 18.1991



9.7107, 16.8752, 4.3730

Inverse Universe

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



85.6680, 5.4594, 5.5395



88.8952, 7.7285, 5.9650



89.6837, -9.3064, -0.9582



40.6603, 1.8260, 2.5525



32.5208, 56.0559, 18.1991



9.7107, 16.8752, 4.3730

Previews

White Background



This preview shows how the HunterLab color 85.6661, 5.4618, 5.5381 looks on a white background.

Color Contrast Check

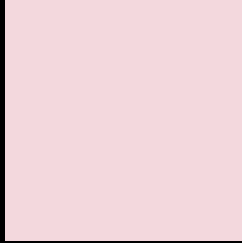
Large Text (above 18pt) WCAG AA × Fail

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 85.6661, 5.4618, 5.5381 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

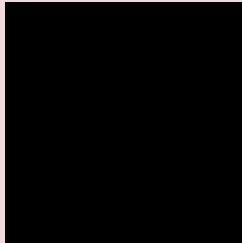
Any Text WCAG AA ✓ Pass

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 85.6661, 5.4618, 5.5381 Background



This preview shows how black text looks on a background with the HunterLab color 85.6661, 5.4618, 5.5381.

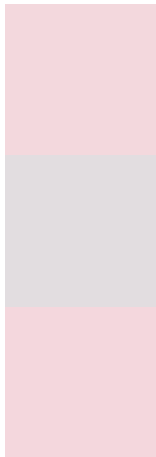


This preview shows how white text looks on a background with the HunterLab color 85.6661, 5.4618,

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

85.6661, 5.4618, 5.5381

Protanopia

85.5941, -2.4022, 3.8516

Deuteranopia

85.4719, 6.3442, 5.3263



Tritanopia

85.4961, 8.5936, 0.4045

Trichromacy



Original Color

85.6661, 5.4618, 5.5381

Protanomaly

85.5258, 0.4533, 4.3119

Deuteranomaly

85.4719, 6.3442, 5.3263

Tritanomaly

85.6621, 7.3611, 2.6137

Monochromacy



Original Color

85.6661, 5.4618, 5.5381

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.4755, -0.9482, 4.9181

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6661, 5.4618, 5.5381 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(243, 216, 221)` looks like.

```
.text, #text, p{  
    color:rgb(243, 216, 221)  
}
```

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(243, 216, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 216, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6661, 5.4618, 5.5381 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(243, 216, 221) }
```


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

```
.border{ border-color:rgb(243, 216, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 216, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 216, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 216, 221);  
box-shadow:4px 4px 4px 4px rgb(243, 216,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6661, 5.4618, 5.5381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 216, 221) }
```

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

```
.background{ background-color: rgb(243,  
216, 221) }
```

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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