

Converting Colors

HunterLab(85.7456, 4.9320,
5.9140)

Have a look what the booklet for
HunterLab(85.7456, 4.9320, 5.9140)
contains.

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Color

**HunterLab(85.6351, 5.2954,
5.9811)**

Conversions

Conversions Part 1

Format	Color
Hex	F3D8DC
RGB	243, 216, 220
RGB Percent	95%, 85%, 86%
CMY	0.0471, 0.1529, 0.1372
CMYK	0.00, 0.11, 0.09, 0.05
HSL	351°, 53%, 90%
HSV	351°, 11%, 95%
XYZ	74.4362, 73.3337, 77.9418
YIQ	224.5290, 14.8080, 6.9680

Conversions

Conversions Part 2

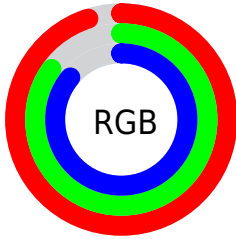
Format	Color
R_{YB}	243, 216, 220
Decimal	15980764
CIE Lab	88.61, 9.98, 1.45
CIE LCh	89, 10.089, 8.253
Yxy	73.3369, 0.3298, 0.3249
Android (android.graphics.Color)	4294170844 (0xFFFF3D8DC)
YUV	224.5290, -2.2328, 16.1991
Hunter-Lab	85.6351, 5.2954, 5.9811

Details

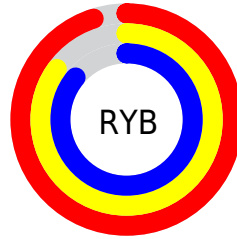
The HunterLab color $85.6351, 5.2954, 5.9811$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $92.1596, -14.1706, 4.0016$, and the grayscale version is $86.5736, -4.6193, 4.7037$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2665, 5.7879, 4.5740$ is the 20% darker color. If you saturate the color by 10%, you get $77.9502, 14.9304, 7.0576$, and if you desaturate by 10%, it is $93.7489, -4.0354, 5.2125$.

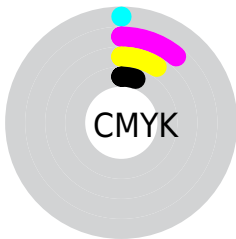
Distribution



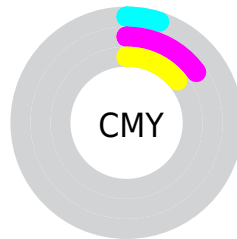
- Red (95%)
- Green (85%)
- Blue (86%)



- Red (95%)
- Yellow (85%)
- Blue (86%)



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





- Cyan (5%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.6351, 5.2954, 5.9811 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 85.6351, 5.2954, 5.9811 by changing the saturation by 10% instead.


 85.6351, 5.2954,
5.9811

 85.6351, 5.2954,
5.9811


217.2974, 1.7155,
13.6367

 73.6556, 5.4713,
5.2646

111.3353, 4.7844,
7.5040

 62.2919, 5.5928,
4.5766


125.0029, 4.4614,
8.3055

 51.5813, 5.6517,
3.9198


139.1881, 4.0964,
9.1331

 41.5666, 5.6402,
3.2956

153.8727, 3.6918,
9.9860

 32.2998, 5.5482,
2.7056

169.0402, 3.2497,
10.8634

 23.8470, 5.3619,
2.1514

184.6757, 2.7720,

 16.2960, 5.0609,

11.7647

1.6346

200.7656, 2.2601,
12.6893

■ 9.7708, 4.6138,
1.1576

0.0000, INF, NaN

■ 85.6351, 5.2954,
5.9811

■ 85.6351, 5.2954,
5.9811

■ 77.9502, 14.9304,
7.0576

■ 93.7489, -4.0354,
5.2125

■ 70.7668, 24.8552,
8.4897

■ 98.8913, -9.2143,
4.0532

■ 64.1844, 34.9701,
10.3264

■ 58.3213, 45.0470,
12.5939

■ 53.3130, 54.6605,
15.2677

■ 49.2965, 63.1562,
18.2354

■ 46.3794, 69.7372,
21.2720

■ 44.5910, 73.7478,
24.0657

■ 43.7973, 75.2946,
26.0498

Harmonies

Analogous

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



85.6370, 4.6741, 1.1524



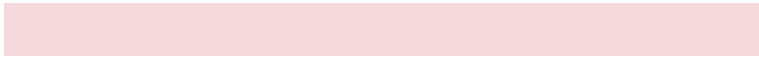
85.6351, 5.2954, 5.9811



85.6370, 3.2200, 10.2088

Triad

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



85.6370, 5.2930, 5.9825



85.6370, -10.5289, 11.6315



85.6370, -8.1575, -4.4111

Complementary

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



85.6351, 5.2954, 5.9811



92.1596, -14.1706, 4.0016

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.



85.6370, -12.0988, -1.2838



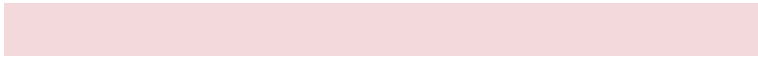
85.6351, 5.2954, 5.9811



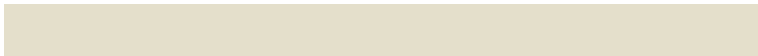
85.6370, -13.4455, 8.0280

Square

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



85.6370, 5.2930, 5.9825



85.6370, -5.9694, 13.3439



85.6370, -14.0134, 3.3190



85.6370, -3.1695, -5.0375

Rectangle

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



85.6351, 5.2954, 5.9811



85.6370, 0.6182, 12.1815



85.6370, -14.0134, 3.3190



85.6370, -9.6453, -3.6091

Sweetspot

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



85.6370, 5.2930, 5.9825



97.3669, -2.4164, 5.6379



85.9815, 7.9655, -5.3509



44.7236, -0.7547, 2.6356

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

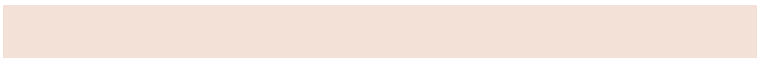
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.6370, 5.2930, 5.9825



88.8569, 7.5244, 6.5110



88.3795, -0.3468, 10.8676



40.6479, 1.7590, 2.7302



32.4648, 55.8486, 19.0268



9.6859, 16.7839, 4.7363

Inverse Universe

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



85.6370, 5.2930, 5.9825



88.8569, 7.5244, 6.5110



89.2537, -8.6119, -1.4811



40.6479, 1.7590, 2.7302



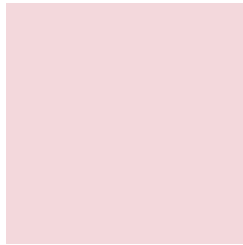
32.4648, 55.8486, 19.0268



9.6859, 16.7839, 4.7363

Previews

White Background



This preview shows how the HunterLab color 85.6351, 5.2954, 5.9811 looks on a white background.

Color Contrast Check

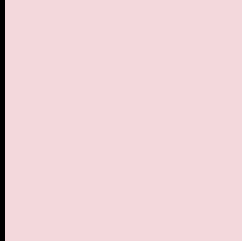
Large Text (above 18pt) WCAG AA × Fail

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 85.6351, 5.2954, 5.9811 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

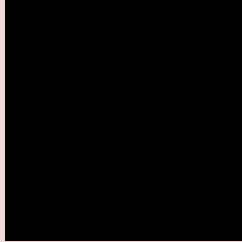
Any Text WCAG AA ✓ Pass

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 85.6351, 5.2954, 5.9811 Background



This preview shows how black text looks on a background with the HunterLab color 85.6351, 5.2954, 5.9811.



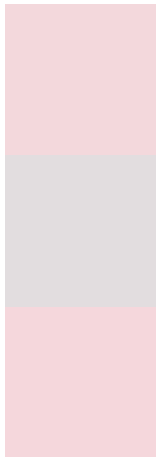
This preview shows how white text looks on a background with the HunterLab color 85.6351, 5.2954,

5.9811.

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

85.6351, 5.2954, 5.9811

Protanopia

85.5625, -2.5746, 4.3023

Deuteranopia

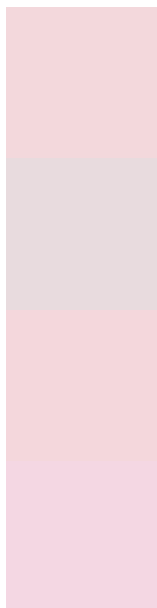
85.5457, 6.5293, 5.8986



Tritanopia

85.6009, 8.9420, 0.5395

Trichromacy



Original Color

85.6351, 5.2954, 5.9811

Protanomaly

85.4943, 0.2828, 4.7605

Deuteranomaly

85.4408, 6.1778, 5.7702

Tritanomaly

85.6621, 7.3611, 2.6137

Monochromacy



Original Color

85.6351, 5.2954, 5.9811

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.4442, -1.1183, 5.3646

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6351, 5.2954, 5.9811 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, 220)` looks like.

```
.text, #text, p{  
    color:rgb(243, 216, 220)  
}
```

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, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 216, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6351, 5.2954, 5.9811 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, 220) }
```


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

```
.border{ border-color:rgb(243, 216, 220) }
```

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, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 216, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 216, 220);  
box-shadow:4px 4px 4px 4px rgb(243, 216,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6351, 5.2954, 5.9811 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, 220) }
```

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

```
.background{ background-color: rgb(243,  
216, 220) }
```

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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