

Converting Colors

HunterLab(97.9881, -4.5150,
7.5442)

Have a look what the booklet for
HunterLab(97.9881, -4.5150, 7.5442)
contains.

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Color

**HunterLab(98.0285, -4.5858,
7.5905)**

Conversions

Conversions Part 1

Format	Color
Hex	FEFAF6
RGB	254, 250, 246
RGB Percent	100%, 98%, 96%
CMY	0.0039, 0.0196, 0.0353
CMYK	0.00, 0.02, 0.03, 0.00
HSL	30°, 80%, 98%
HSV	30°, 3%, 100%
XYZ	91.6932, 96.0959, 100.9045
YIQ	250.7400, 3.6680, -0.3960

Conversions

Conversions Part 2

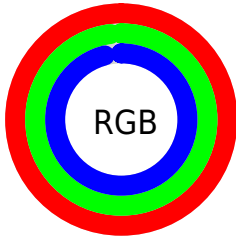
Format	Color
R_{YB}	254, 254, 246
Decimal	16710390
CIE _{Lab}	98.47, 0.64, 2.37
CIE _{LCh}	98, 2.458, 74.917
Yxy	96.1000, 0.3176, 0.3329
Android (android.graphics.Color)	4294900470 (0xFFFEFAF6)
YUV	250.7400, -2.3368, 2.8590
Hunter-Lab	98.0285, -4.5858, 7.5905

Details

The HunterLab color 98.0285, -4.5858, 7.5905 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.5287, -5.8062, 2.9918, and the grayscale version is 98.1136, -5.2351, 5.3307.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.6014, -3.6315, 6.0464 is the 20% darker color. If you saturate the color by 10%, you get 93.2868, -2.0459, 14.1467, and if you desaturate by 10%, it is 99.9055, -5.6646, 5.3162.

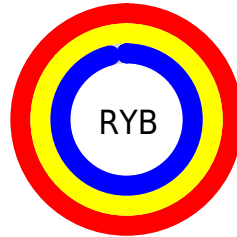
Distribution



Red (100%)

Green (98%)

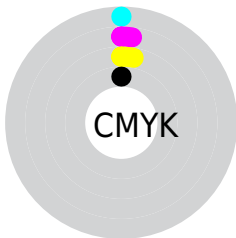
Blue (96%)



Red (100%)

Yellow (100%)

Blue (96%)

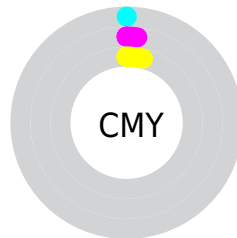


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.0285, -4.5858, 7.5905 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 98.0285, -4.5858, 7.5905 by changing the saturation by 10% instead.

98.0285, -4.5858,
7.5905

98.0285, -4.5858,
7.5905

234.0258,
-11.6344, 15.7698

85.4698, -3.9462,
6.8050

124.8132, -5.9645,
9.2434

73.4966, -3.3370,
6.0448

138.9916, -6.6962,
10.1065

62.1415, -2.7624,
5.3122

153.6695, -7.4555,
10.9935

51.4402, -2.2247,
4.6079

168.8305, -8.2413,
11.9040

41.4352, -1.7265,
3.9327

184.4597, -9.0529,
12.8374

32.1790, -1.2713,
3.2872

200.5435, -9.8894,

23.7379, -0.8633,

13.7931

2.6717

217.0694,
-10.7501, 14.7707

■ 16.1999, -0.5087,
2.0854

■ 9.6898, -0.2166,
1.5497

■ 98.0285, -4.5858,
7.5905

■ 98.0285, -4.5858,
7.5905

■ 93.2868, -2.0459,
14.1467

99.9055, -5.6646,
5.3162

■ 88.6979, 0.8907,
20.0790

■ 84.2774, 4.2504,
25.3204

■ 80.0403, 8.0591,
29.7971

■ 76.0027, 12.3360,
33.4332

■ 72.1815, 17.0899,
36.1556

■ 68.5945, 22.3123,
37.9034

■ 65.2585, 27.9699,
38.6426

■ 62.1883, 33.9928,
38.3938

Harmonies

Analogous

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



98.0306, -3.4694, 6.9912



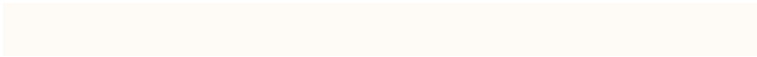
98.0285, -4.5858, 7.5905



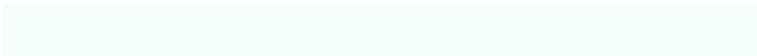
98.0306, -5.8750, 7.5938

Triad

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



98.0306, -4.5882, 7.5920



98.0306, -7.6265, 4.7254



98.0306, -3.4745, 3.6467

Complementary

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



98.0285, -4.5858, 7.5905



97.5287, -5.8062, 2.9918

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.



98.0306, -4.5952, 3.0234



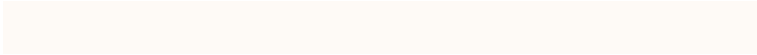
98.0285, -4.5858, 7.5905



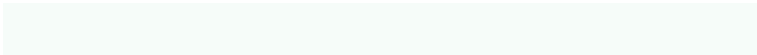
98.0306, -6.9901, 3.6516

Square

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



98.0306, -4.5882, 7.5920



98.0306, -7.6247, 5.9494



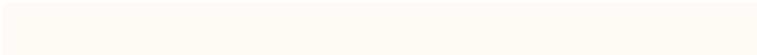
98.0306, -5.8820, 3.0252



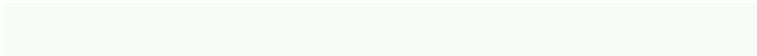
98.0306, -2.8241, 4.7187

Rectangle

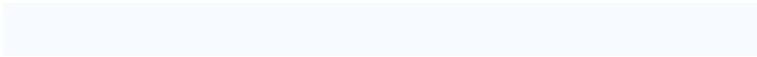
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



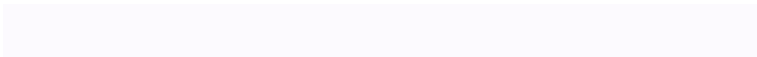
98.0285, -4.5858, 7.5905



98.0306, -6.6548, 7.2554



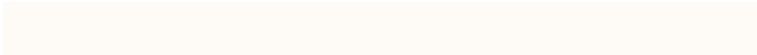
98.0306, -5.8820, 3.0252



98.0306, -3.8089, 3.3771

Sweetspot

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



98.0306, -4.5882, 7.5920



99.5123, -5.1087, 6.1355



96.8948, -1.7678, 4.3325



46.0501, -2.3688, 2.8225

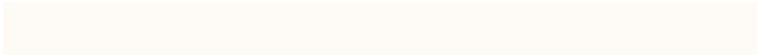
0.0000, NaN, NaN



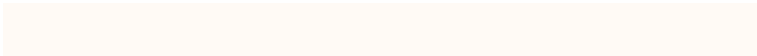
46.2646, -2.4686, 2.5136

Same Dimension

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



98.0306, -4.5882, 7.5920



98.0576, -4.4060, 8.2093



99.3024, -6.6965, 9.0141



45.1981, -1.9545, 4.0349



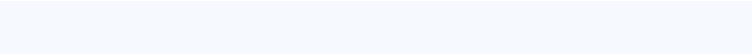
44.0744, 26.9830, 27.6308



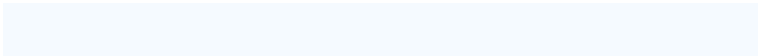
14.5252, 6.6824, 9.0674

Inverse Universe

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



97.5287, -5.8062, 2.9918



97.4177, -5.9588, 2.3442



96.2609, -3.6941, 1.4969



44.8467, -2.8073, 0.8135



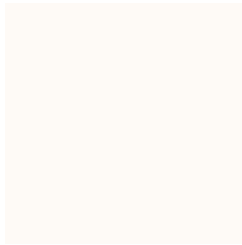
34.7144, 9.0296, -62.8823



11.7972, 0.9997, -16.9035

Previews

White Background



This preview shows how the HunterLab color 98.0285, -4.5858, 7.5905 looks on a white background.

Color Contrast Check

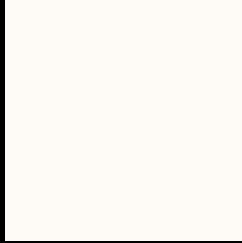
Large Text (above 18pt) WCAG AA × Fail

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 98.0285, -4.5858, 7.5905 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

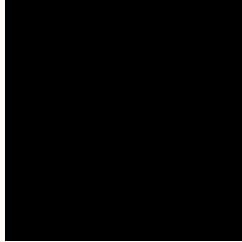
Any Text WCAG AA ✓ Pass

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 98.0285, -4.5858, 7.5905 Background



This preview shows how black text looks on a background with the HunterLab color 98.0285, -4.5858, 7.5905.



This preview shows how white text looks on a background with the HunterLab color 98.0285, -4.5858, 7.5905.

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

98.0285, -4.5858, 7.5905

Protanopia

98.1563, -4.0796, 7.2594

Deuteranopia

97.9354, -3.0289, 5.5406

Tritanopia

98.1258, -3.6713, 3.2360

Trichromacy



Original Color

98.0285, -4.5858, 7.5905

Protanomaly

98.1563, -4.0796, 7.2594

Deuteranomaly

97.9035, -3.2033, 5.9965

Tritanomaly

98.1235, -3.8747, 4.7477

Monochromacy



Original Color

98.0285, -4.5858, 7.5905

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.2494, -5.2609, 6.3647

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.0285, -4.5858, 7.5905 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(254, 250, 246)` looks like.

```
.text, #text, p{  
    color:rgb(254, 250, 246)  
}
```

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(254, 250, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 250, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 98.0285, -4.5858, 7.5905 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(254, 250, 246) }
```


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

```
.border{ border-color:rgb(254, 250, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 250, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 250, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 250, 246);  
box-shadow:4px 4px 4px 4px rgb(254, 250,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.0285, -4.5858, 7.5905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 250, 246) }
```

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

```
.background{ background-color: rgb(254,  
250, 246) }
```

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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