

Converting Colors

HunterLab(97.7158, -8.8860,
7.7899)

Have a look what the booklet for
HunterLab(97.7158, -8.8860, 7.7899)
contains.

HunterLab(97.7885, -8.7669, 7.7266)	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(97.7885, -8.7669,
7.7266)**

Conversions

Conversions Part 1

Format	Color
Hex	F5FCF5
RGB	245, 252, 245
RGB Percent	96%, 99%, 96%
CMY	0.0392, 0.0117, 0.0392
CMYK	0.03, 0.00, 0.03, 0.01
HSL	120°, 54%, 97%
HSV	120°, 3%, 99%
XYZ	88.9481, 95.6259, 100.1559
YIQ	249.1090, -1.9250, -3.6610

Conversions

Conversions Part 2

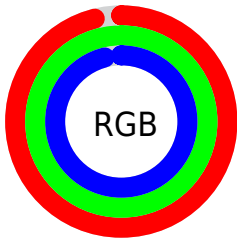
Format	Color
R_{YB}	245, 252, 252
Decimal	16121077
CIE _{Lab}	98.29, -3.53, 2.53
CIE _{LCh}	98, 4.350, 144.357
Yxy	95.6300, 0.3124, 0.3359
Android (android.graphics.Color)	4294311157 (0xFFFF5FCF5)
YUV	249.1090, -2.0257, -3.6036
Hunter-Lab	97.7885, -8.7669, 7.7266

Details

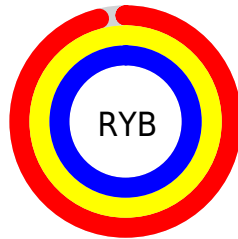
The HunterLab color 97.7885, -8.7669, 7.7266 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 96.4526, -1.5459, 2.7920, and the grayscale version is 97.3893, -5.1964, 5.2913.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.1595, -6.7999, 5.9445 is the 20% darker color. If you saturate the color by 10%, you get 94.8504, -20.7812, 15.8435, and if you desaturate by 10%, it is 99.0477, -3.7461, 4.3350.

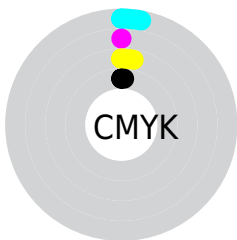
Distribution



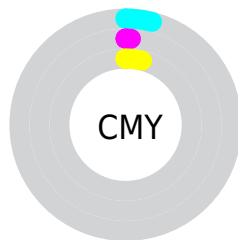
- Red (96%)
- Green (99%)
- Blue (96%)



- Red (96%)
- Yellow (99%)
- Blue (99%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (1%)



- Cyan (4%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 97.7885, -8.7669, 7.7266 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 97.7885, -8.7669, 7.7266 by changing the saturation by 10% instead.

97.7885, -8.7669,
7.7266

97.7885, -8.7669,
7.7266

233.7049,
-17.2384, 15.9551

85.2405, -7.9378,
6.9345

124.5531,
-10.5005, 9.3918

73.2786, -7.1298,
6.1673

138.7219,
-11.3996, 10.2607

61.9354, -6.3455,
5.4273

153.3906,
-12.3206, 11.1533

51.2466, -5.5850,
4.7151

168.5427,
-13.2629, 12.0692

41.2551, -4.8482,
4.0314

184.1633,
-14.2263, 13.0078

32.0135, -4.1344,
3.3766

200.2388,

23.5884, -3.4423,

-15.2102, 13.9686

2.7508

216.7565,
-16.2144, 14.9512

■ 16.0683, -2.7680,
2.1526

■ 9.5790, -2.1262,
1.6208

■ 97.7885, -8.7669,
7.7266

■ 97.7885, -8.7669,
7.7266

■ 94.8504, -20.7812,
15.8435

■ 99.0477, -3.7461,
4.3350

■ 92.2473, -31.7475,
23.2540

■ 89.9909, -41.5273,
29.8638

■ 88.0861, -49.9959,
35.5884

■ 86.5323, -57.0582,
40.3630

■ 85.3219, -62.6610,
44.1514

■ 84.4392, -66.8046,
46.9534

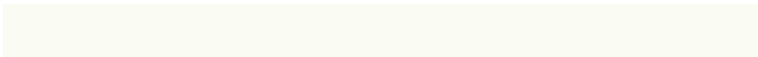
■ 83.8595, -69.5539,
48.8127

■ 83.5460, -71.0498,
49.8245

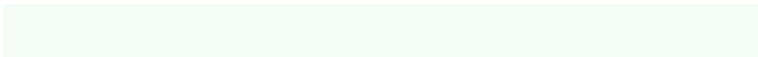
Harmonies

Analogous

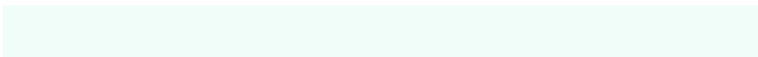
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



97.7906, -7.0291, 9.0556



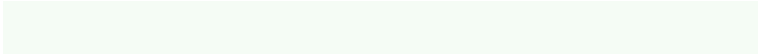
97.7885, -8.7669, 7.7266



97.7906, -9.5584, 5.7332

Triad

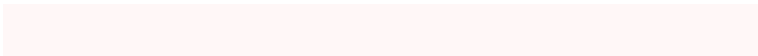
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



97.7906, -8.7691, 7.7281



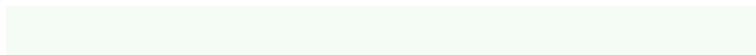
97.7906, -5.6549, 1.0704



97.7906, -1.1870, 7.0316

Complementary

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



97.7885, -8.7669, 7.7266



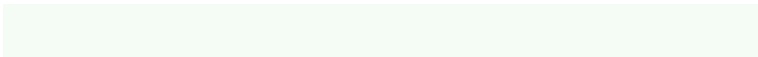
96.4526, -1.5459, 2.7920

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.



97.7906, -0.8109, 4.9110



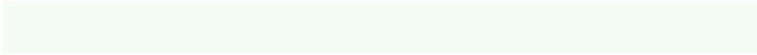
97.7885, -8.7669, 7.7266



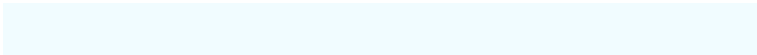
97.7906, -3.4039, 1.4372

Square

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



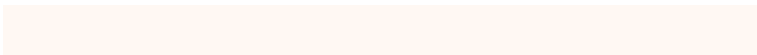
97.7906, -8.7691, 7.7281



97.7906, -7.7710, 1.8641



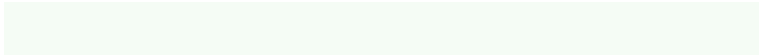
97.7906, -1.6258, 2.8552



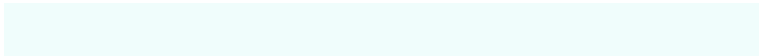
97.7906, -2.6488, 8.6600

Rectangle

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



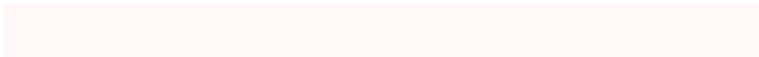
97.7885, -8.7669, 7.7266



97.7906, -9.4445, 4.2806



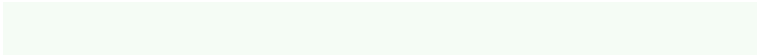
97.7906, -1.6258, 2.8552



97.7906, -0.9289, 6.3540

Sweetspot

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



97.7906, -8.7691, 7.7281



99.6777, -6.6224, 6.3023



98.4448, -6.4777, 8.5195



46.1228, -3.0344, 2.8959

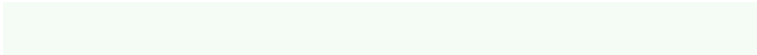
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

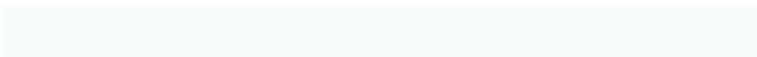
The Same Dimension uses a secret algorithm to generate beautiful new colors.



97.7906, -8.7691, 7.7281



99.0429, -9.1690, 8.0226



97.9009, -8.1610, 6.1522



44.7204, -4.6036, 3.9376



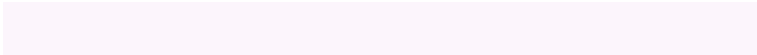
60.2215, -51.6398, 36.2040



18.3273, -15.7155, 11.0179

Inverse Universe

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



96.4526, -1.5459, 2.7920



97.5786, -1.2639, 2.6206



96.3385, -2.1672, 4.4180



43.8828, -0.0817, 0.8476



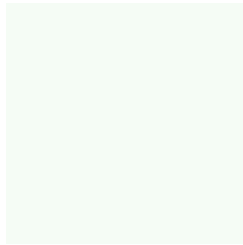
38.0018, 74.7123, -50.1182



11.5651, 22.7373, -15.2527

Previews

White Background



This preview shows how the HunterLab color 97.7885, -8.7669, 7.7266 looks on a white background.

Color Contrast Check

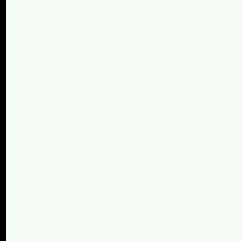
Large Text (above 18pt) WCAG AA × Fail

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 97.7885, -8.7669, 7.7266 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

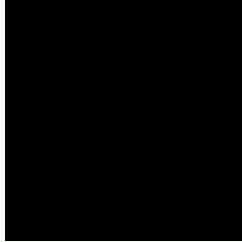
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

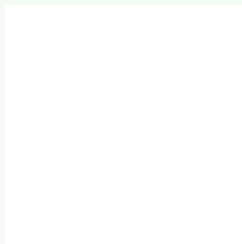
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 97.7885, -8.7669, 7.7266 Background



This preview shows how black text looks on a background with the HunterLab color 97.7885, -8.7669, 7.7266.



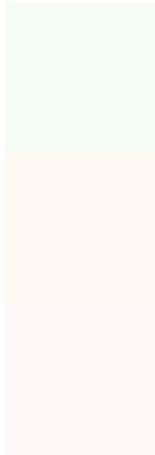
This preview shows how white text looks on a background with the HunterLab color 97.7885, -8.7669,

7.7266.

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

97.7885, -8.7669, 7.7266

Protanopia

97.7461, -4.0629, 8.2444

Deuteranopia

97.5881, -2.6718, 5.6361

Tritanopia

97.9363, -4.3279, 2.9972

Trichromacy



Original Color

97.7885, -8.7669, 7.7266

Protanomaly

97.6791, -5.9261, 8.1349

Deuteranomaly

97.4874, -4.7090, 5.9781

Tritanomaly

97.9366, -6.2224, 4.9870

Monochromacy



Original Color

97.7885, -8.7669, 7.7266

Achromatopsia

97.3297, -5.1933, 5.2881

Achromatomaly

97.5218, -6.2230, 5.9919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.7885, -8.7669, 7.7266 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, 252, 245)` looks like.

```
.text, #text, p{  
    color:rgb(245, 252, 245)  
}
```

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, 252, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 252, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 97.7885, -8.7669, 7.7266 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, 252, 245) }
```


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

```
.border{ border-color:rgb(245, 252, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 252, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(245, 252, 245); -webkit-box-shadow:4px 4px 4px 4px rgb(245, 252, 245); box-shadow:4px 4px 4px 4px rgb(245, 252, 245) }
```

Background

The CSS property to change the background color of an element to HunterLab 97.7885, -8.7669, 7.7266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 252, 245) }
```

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

```
.background{ background-color: rgb(245,  
252, 245) }
```

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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