

Converting Colors

HunterLab(98.1856, -7.9772,
5.3594)

Have a look what the booklet for
HunterLab(98.1856, -7.9772, 5.3594)
contains.

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Color

**HunterLab(98.2996, -8.2429,
5.3793)**

Conversions

Conversions Part 1

Format	Color
Hex	F5FDFB
RGB	245, 253, 251
RGB Percent	96%, 99%, 98%
CMY	0.0392, 0.0078, 0.0157
CMYK	0.03, 0.00, 0.01, 0.01
HSL	165°, 67%, 98%
HSV	165°, 3%, 99%
XYZ	90.1941, 96.6281, 105.1642
YIQ	250.3800, -4.1260, -2.3180

Conversions

Conversions Part 2

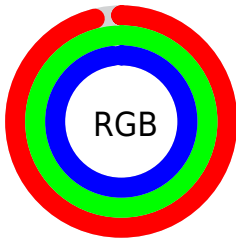
Format	Color
R _Y B	245, 250, 253
Decimal	16121339
CIE Lab	98.68, -2.98, 0.03
CIE LCh	99, 2.977, 179.400
Yxy	96.6322, 0.3089, 0.3309
Android (android.graphics.Color)	4294311419 (0xFF5FDFB)
YUV	250.3800, 0.3057, -4.7183
Hunter-Lab	98.2996, -8.2429, 5.3793

Details

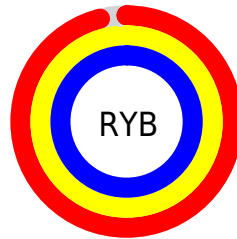
The HunterLab color 98.2996, -8.2429, 5.3793 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 96.3875, -2.0949, 5.2259, and the grayscale version is 97.9447, -5.2261, 5.3215.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.6470, -6.2987, 3.7058 is the 20% darker color. If you saturate the color by 10%, you get 95.9143, -17.1386, 5.5664, and if you desaturate by 10%, it is 99.3651, -4.2776, 4.7021.

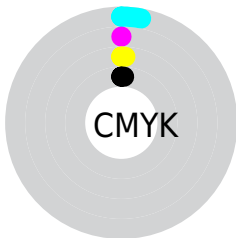
Distribution



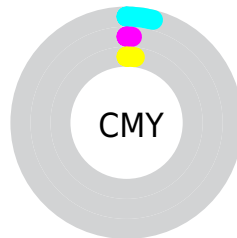
- Red (96%)
- Green (99%)
- Blue (98%)



- Red (96%)
- Yellow (98%)
- Blue (99%)



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





- Cyan (4%)
- Magenta (1%)
- Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 98.2996, -8.2429, 5.3793 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 98.2996, -8.2429, 5.3793 by changing the saturation by 10% instead.

 98.2996, -8.2429,
5.3793

 98.2996, -8.2429,
5.3793

234.3880,
-16.5303, 12.7985

 85.7288, -7.4384,
4.6951


125.1070, -9.9303,
6.8424

 73.7429, -6.6563,
4.0413

139.2961,
-10.8078, 7.6160

 62.3744, -5.8994,
3.4210


153.9843,
-11.7079, 8.4166

 51.6589, -5.1680,
2.8362

169.1554,
-12.6300, 9.2436

 41.6387, -4.4625,
2.2891

184.7943,
-13.5737, 10.0959

 32.3661, -3.7829,
1.7825

200.8876,

 23.9070, -3.1286,

-14.5386, 10.9729

1.3201

217.4226,
-15.5243, 11.8740

■ 16.3488, -2.4973,
0.9064

■ 9.8154, -1.8832,
0.5482

■ 98.2996, -8.2429,
5.3793

■ 98.2996, -8.2429,
5.3793

■ 95.9143, -17.1386,
5.5664

99.3651, -4.2776,
4.7021

■ 93.7920, -25.2827,
6.0562

■ 91.9383, -32.6042,
6.8489

■ 90.3538, -39.0418,
7.9367

■ 89.0352, -44.5524,
9.3039

■ 87.9747, -49.1162,
10.9276

■ 87.1595, -52.7426,
12.7768

■ 86.5705, -55.4759,
14.8131

■ 86.1805, -57.4032,
16.9901

Harmonies

Analogous

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



98.3017, -7.8304, 6.7987



98.2996, -8.2429, 5.3793



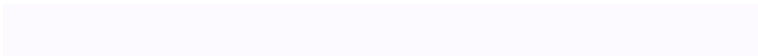
98.3017, -7.8616, 3.9334

Triad

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



98.3017, -8.2451, 5.3808



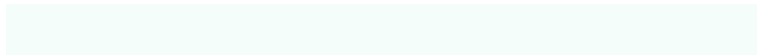
98.3017, -3.7670, 2.8209



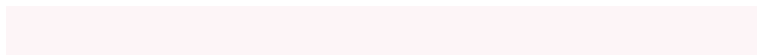
98.3017, -3.7120, 7.7860

Complementary

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



98.2996, -8.2429, 5.3793



96.3875, -2.0949, 5.2259

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.



98.3017, -2.6117, 6.7474



98.2996, -8.2429, 5.3793



98.3017, -2.6435, 3.8806

Square

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



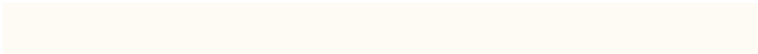
98.3017, -8.2451, 5.3808



98.3017, -5.2820, 2.4415



98.3017, -2.2194, 5.3208



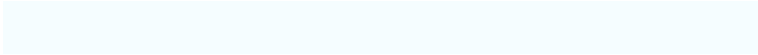
98.3017, -5.2188, 8.1739

Rectangle

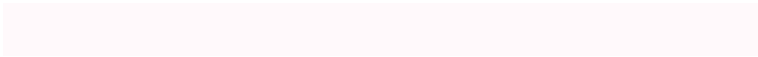
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



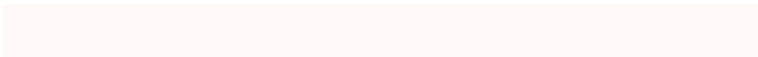
98.2996, -8.2429, 5.3793



98.3017, -7.2035, 3.1497



98.3017, -2.2194, 5.3208



98.3017, -3.2819, 7.5022

Sweetspot

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



98.3017, -8.2451, 5.3808



99.7389, -6.2863, 5.4286



98.3086, -8.5996, 8.3263



46.1497, -2.8866, 2.5116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



98.3017, -8.2451, 5.3808



98.9713, -9.0981, 5.4331



97.7680, -6.9083, 3.7651



45.7013, -4.5310, 2.5161



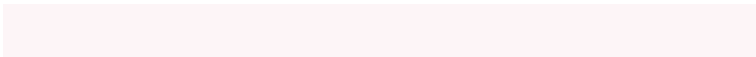
62.7415, -42.4536, 13.2237



19.6222, -12.9753, 3.4838

Inverse Universe

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



96.3875, -2.0949, 5.2259



96.5304, -1.2555, 5.2357



96.9114, -3.4331, 6.8046



44.3607, -0.2235, 2.4078



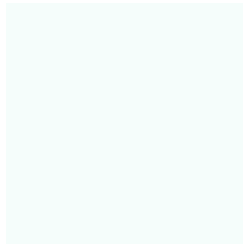
33.6471, 58.2531, 16.8474



10.5779, 18.4676, 4.1021

Previews

White Background



This preview shows how the HunterLab color 98.2996, -8.2429, 5.3793 looks on a white background.

Color Contrast Check

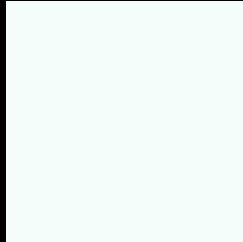
Large Text (above 18pt) WCAG AA × Fail

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 98.2996, -8.2429, 5.3793 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

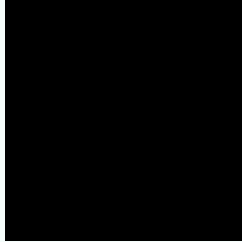
Any Text WCAG AA ✓ Pass

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 98.2996, -8.2429, 5.3793 Background



This preview shows how black text looks on a background with the HunterLab color 98.2996, -8.2429, 5.3793.



This preview shows how white text looks on a background with the HunterLab color 98.2996, -8.2429, 5.3793.

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

98.2996, -8.2429, 5.3793

Protanopia

98.2195, -3.7341, 6.3566

Deuteranopia

98.2834, -3.3854, 5.4453

Tritanopia

98.2539, -4.8578, 3.3688

Trichromacy

Original Color

98.2996, -8.2429, 5.3793

Protanomaly

98.1864, -5.4162, 5.7934

Deuteranomaly

98.2184, -5.2407, 5.3364

Tritanomaly

98.3529, -6.2162, 3.9710

Monochromacy

Original Color

98.2996, -8.2429, 5.3793

Achromatopsia

97.7739, -5.2170, 5.3122

Achromatomaly

97.9045, -6.3987, 5.4452

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.2996, -8.2429, 5.3793 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, 253, 251)` looks like.

```
.text, #text, p{  
    color:rgb(245, 253, 251)  
}
```

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, 253, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 253, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 98.2996, -8.2429, 5.3793 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, 253, 251) }
```


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

```
.border{ border-color:rgb(245, 253, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 253, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 253, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 253, 251);  
box-shadow:4px 4px 4px 4px rgb(245, 253,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.2996, -8.2429, 5.3793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 253, 251) }
```

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

```
.background{ background-color: rgb(245,  
253, 251) }
```

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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