

Converting Colors

HunterLab(98.2436, -6.6883,
8.3205)

Have a look what the booklet for
HunterLab(98.2436, -6.6883, 8.3205)
contains.

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Color

**HunterLab(98.3477, -6.8073,
8.4033)**

Conversions

Conversions Part 1

Format	Color
Hex	FBFCF5
RGB	251, 252, 245
RGB Percent	98%, 99%, 96%
CMY	0.0157, 0.0117, 0.0392
CMYK	0.00, 0.00, 0.03, 0.01
HSL	69°, 54%, 97%
HSV	69°, 3%, 99%
XYZ	91.0756, 96.7227, 100.2554
YIQ	250.9030, 1.6510, -2.3890

Conversions

Conversions Part 2

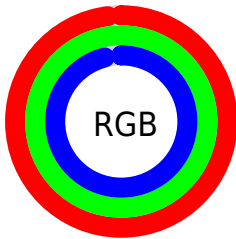
Format	Color
R_{YB}	245, 252, 246
Decimal	16514293
CIE Lab	98.72, -1.54, 3.22
CIE LCh	99, 3.571, 115.591
Yxy	96.7269, 0.3162, 0.3358
Android (android.graphics.Color)	4294704373 (0xFFFBFCF5)
YUV	250.9030, -2.9102, 0.0851
Hunter-Lab	98.3477, -6.8073, 8.4033

Details

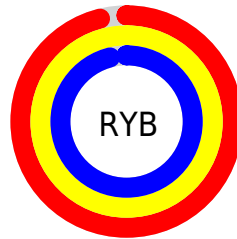
The HunterLab color 98.3477, -6.8073, 8.4033 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 95.8794, -3.5245, 2.0655, and the grayscale version is 98.1892, -5.2391, 5.3348.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.6929, -4.9305, 6.5883 is the 20% darker color. If you saturate the color by 10%, you get 97.2760, -12.0593, 18.5444, and if you desaturate by 10%, it is 99.0110, -3.8735, 4.2891.

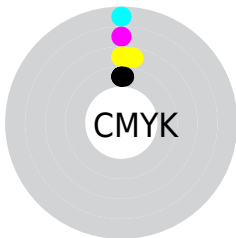
Distribution



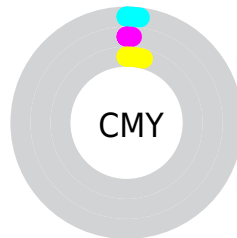
- Red (98%)
- Green (99%)
- Blue (96%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.3477, -6.8073, 8.4033 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 98.3477, -6.8073, 8.4033 by changing the saturation by 10% instead.

98.3477, -6.8073,
8.4033

98.3477, -6.8073,
8.4033

234.4523,
-14.6047, 16.8675

85.7748, -6.0682,
7.5797

125.1592, -8.3726,
10.1275

73.7867, -5.3546,
6.7795

139.3501, -9.1924,
11.0241

62.4158, -4.6700,
6.0045

154.0402,
-10.0367, 11.9435

51.6977, -4.0155,
5.2551

169.2130,
-10.9049, 12.8853

41.6749, -3.3923,
4.5315

184.8537,
-11.7964, 13.8490

32.3993, -2.8019,
3.8334

200.9486,

23.9370, -2.2457,

-12.7105, 14.8342

3.1597

217.4853,
-13.6468, 15.8405

■ 16.3753, -1.7249,
2.5075

■ 9.8377, -1.2399,
1.9084

■ 98.3477, -6.8073,
8.4033

■ 98.3477, -6.8073,
8.4033

■ 97.2760, -12.0593,
18.5444

■ 99.0110, -3.8735,
4.2891

■ 96.3012, -16.8187,
27.4045

■ 99.0478, -3.7462,
4.3350

■ 95.4240, -21.0842,
34.9858

■ 94.6418, -24.8573,
41.3028

■ 93.9513, -28.1456,
46.3859

■ 93.3484, -30.9639,
50.2829

■ 92.8278, -33.3349,
53.0621

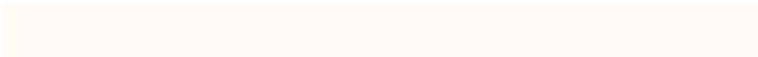
■ 92.3826, -35.2917,
54.8165

■ 92.0041, -36.8806,
55.6726

Harmonies

Analogous

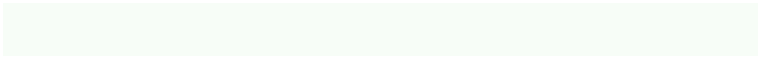
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



98.3498, -4.9749, 8.7209



98.3477, -6.8073, 8.4033



98.3498, -8.2178, 7.2770

Triad

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



98.3498, -6.8097, 8.4048



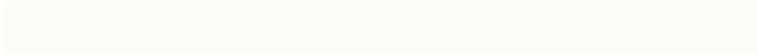
98.3498, -7.2875, 2.4737



98.3498, -1.6225, 5.0887

Complementary

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



98.3477, -6.8073, 8.4033



95.8794, -3.5245, 2.0655

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.



98.3498, -2.2526, 3.3902



98.3477, -6.8073, 8.4033



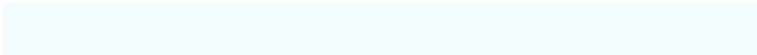
98.3498, -5.5307, 1.8625

Square

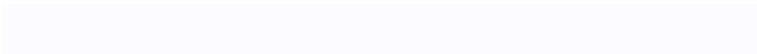
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



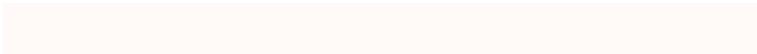
98.3498, -6.8097, 8.4048



98.3498, -8.4923, 3.8564



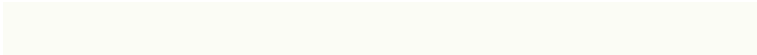
98.3498, -3.6865, 2.2011



98.3498, -1.9712, 6.8274

Rectangle

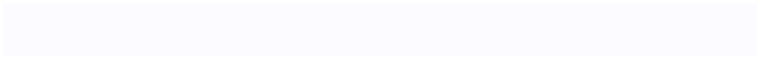
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



98.3477, -6.8073, 8.4033



98.3498, -8.7300, 6.2053



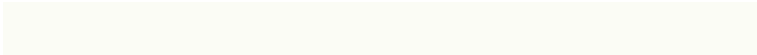
98.3498, -3.6865, 2.2011



98.3498, -1.7270, 4.4939

Sweetspot

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



98.3498, -6.8097, 8.4048



99.8837, -5.9039, 6.5553



96.5203, -3.2733, 6.3523



46.2134, -2.7184, 3.0072

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



98.3498, -6.8097, 8.4048



99.6542, -7.0254, 8.7611



98.0282, -7.9353, 8.0161



45.0688, -3.3793, 4.3558



66.2644, -27.1770, 40.3560



20.2490, -7.9544, 12.3381

Inverse Universe

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



95.8794, -3.5245, 2.0655



96.9505, -3.4301, 1.8232



96.2055, -2.3977, 2.4792



43.5222, -1.3225, 0.3866



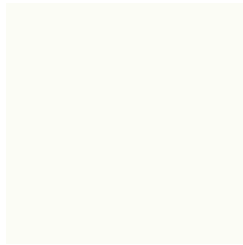
19.7357, 52.3481, -131.0447



6.2906, 16.1630, -37.7183

Previews

White Background



This preview shows how the HunterLab color 98.3477, -6.8073, 8.4033 looks on a white background.

Color Contrast Check

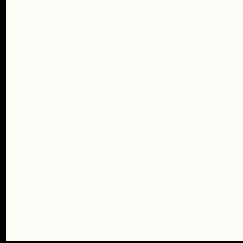
Large Text (above 18pt) WCAG AA × Fail

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 98.3477, -6.8073, 8.4033 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

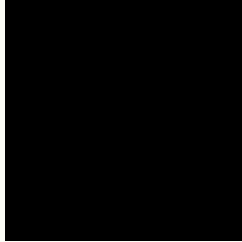
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

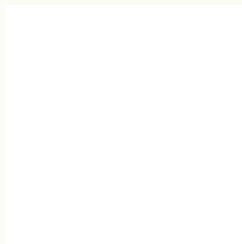
Any Text WCAG AAA ✓ Pass

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

HunterLab 98.3477, -6.8073, 8.4033 Background



This preview shows how black text looks on a background with the HunterLab color 98.3477, -6.8073, 8.4033.



This preview shows how white text looks on a background with the HunterLab color 98.3477, -6.8073, 8.4033.

8.4033.

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

98.3477, -6.8073, 8.4033

Protanopia

98.4732, -4.6091, 7.6165

Deuteranopia

98.2834, -3.3854, 5.4453

Tritanopia

98.4428, -4.2023, 3.6062

Trichromacy

Original Color

98.3477, -6.8073, 8.4033

Protanomaly

98.3458, -5.1143, 7.9470

Deuteranomaly

98.4402, -4.5976, 6.5987

Tritanomaly

98.3132, -4.9113, 5.4536

Monochromacy

Original Color

98.3477, -6.8073, 8.4033

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.1545, -5.5909, 6.2482

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.3477, -6.8073, 8.4033 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(251, 252, 245)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 252, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 252, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 98.3477, -6.8073, 8.4033 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(251, 252, 245) }
```


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

```
.border{ border-color:rgb(251, 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(251, 252, 245) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 252, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 252, 245);  
box-shadow:4px 4px 4px 4px rgb(251, 252,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.3477, -6.8073, 8.4033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 252, 245) }
```

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

```
.background{ background-color: rgb(251,  
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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