

Converting Colors

HunterLab(98.5358, -4.6847,
6.0214)

Have a look what the booklet for
HunterLab(98.5358, -4.6847, 6.0214)
contains.

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Color

**HunterLab(98.4720, -4.4238,
6.1451)**

Conversions

Conversions Part 1

Format	Color
Hex	FEFBFA
RGB	254, 251, 250
RGB Percent	100%, 98%, 98%
CMY	0.0039, 0.0157, 0.0196
CMYK	0.00, 0.01, 0.02, 0.00
HSL	15°, 67%, 99%
HSV	15°, 2%, 100%
XYZ	92.6256, 96.9673, 104.2772
YIQ	251.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 251, 250
Decimal	16710650
CIE Lab	98.82, 0.82, 0.82
CIE LCh	99, 1.161, 44.935
Yxy	96.9715, 0.3152, 0.3300
Android (android.graphics.Color)	4294900730 (0xFFFEFBFA)
YUV	251.7830, -0.8790, 1.9443
Hunter-Lab	98.4720, -4.4238, 6.1451

Details

The HunterLab color 98.4720, -4.4238, 6.1451 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.8580, -6.0917, 4.5723, and the grayscale version is 98.5718, -5.2595, 5.3556.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 74.0240, -3.4784, 4.6724 is the 20% darker color. If you saturate the color by 10%, you get 91.7549, 1.4067, 10.7175, and if you desaturate by 10%, it is 99.9055, -5.6645, 5.3162.

Distribution



Red (100%)

Green (98%)

Blue (98%)



Red (100%)

Yellow (98%)

Blue (98%)



Cyan (0%)

Magenta (1%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.4720, -4.4238, 6.1451 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 98.4720, -4.4238, 6.1451 by changing the saturation by 10% instead.

98.4720, -4.4238,
6.1451

98.4720, -4.4238,
6.1451

234.6183,
-11.4189, 13.8232

85.8935, -3.7912,
5.4265

125.2939, -5.7892,
7.6728

73.8996, -3.1894,
4.7366

139.4897, -6.5146,
8.4768

62.5226, -2.6227,
4.0782

154.1845, -7.2678,
9.3069

51.7980, -2.0932,
3.4530

169.3620, -8.0478,
10.1623

41.7682, -1.6039,
2.8626

185.0071, -8.8536,
11.0422

32.4852, -1.1582,
2.3092

201.1063, -9.6846,

24.0147, -0.7606,

11.9461

1.7954

217.6472,
-10.5399, 12.8733

■ 16.4437, -0.4176,
1.3240

■ 9.8955, -0.1387,
0.8988

■ 98.4720, -4.4238,
6.1451

■ 98.4720, -4.4238,
6.1451

■ 91.7549, 1.4067,
10.7175

99.9055, -5.6645,
5.3162

■ 85.3070, 7.6256,
15.0601

■ 79.1679, 14.2627,
19.1187

■ 73.3820, 21.3354,
22.8197

■ 68.0017, 28.8318,
26.0685

■ 63.0872, 36.6893,
28.7493

■ 58.7050, 44.7686,
30.7308

■ 54.9230, 52.8259,
31.8877

■ 51.8028, 60.5004,
32.1453

Harmonies

Analogous

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



98.4741, -4.1214, 5.6479



98.4720, -4.4238, 6.1451



98.4741, -4.9539, 6.4338

Triad

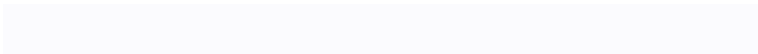
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



98.4741, -4.4262, 6.1467



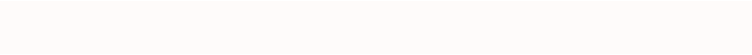
98.4741, -6.3920, 5.6504



98.4741, -4.9565, 4.2738

Complementary

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



98.4720, -4.4238, 6.1451



98.8580, -6.0917, 4.5723

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.



98.4741, -5.5649, 4.2744



98.4720, -4.4238, 6.1451



98.4741, -6.3927, 5.0716

Square

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



98.4741, -4.4262, 6.1467



98.4741, -6.0884, 6.1484



98.4741, -6.0903, 4.5672



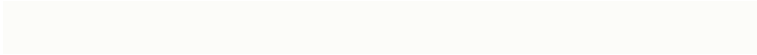
98.4741, -4.4281, 4.5654

Rectangle

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



98.4720, -4.4238, 6.1451



98.4741, -5.3607, 6.4677



98.4741, -6.0903, 4.5672



98.4741, -5.1585, 4.2397

Sweetspot

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



98.4741, -4.4262, 6.1467

100.0000, -5.3358, 5.4332



98.2524, -3.3662, 4.4056

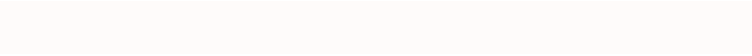


46.2646, -2.4686, 2.5136

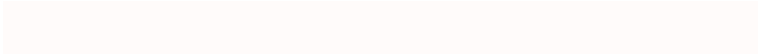
0.0000, NaN, NaN

Same Dimension

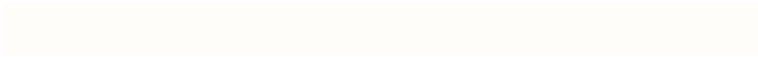
The Same Dimension uses a secret algorithm to generate beautiful new colors.



98.4741, -4.4262, 6.1467



98.6220, -4.2040, 6.3737



99.1085, -5.4823, 6.8677



45.6586, -1.9710, 2.9273



36.3653, 47.3257, 23.2366



12.0516, 12.7317, 7.6490

Inverse Universe

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



98.8580, -6.0917, 4.5723



99.1117, -6.3283, 4.3657



98.2220, -5.0369, 3.8348



45.8739, -2.9052, 2.0442



48.4631, -13.7665, -30.8568



15.6853, -5.0898, -8.6178

Previews

White Background



This preview shows how the HunterLab color 98.4720, -0.4238, 6.1451 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 98.4720, -4.4238, 6.1451 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

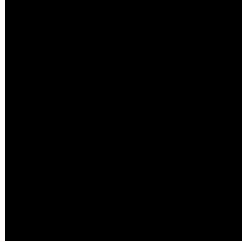
Any Text WCAG AA ✓ Pass

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 98.4720, -4.4238, 6.1451 Background



This preview shows how black text looks on a background with the HunterLab color 98.4720, -4.4238, 6.1451.



This preview shows how white text looks on a background with the HunterLab color 98.4720, -4.4238, 6.1451.

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

98.4720, -4.4238, 6.1451

Protanopia

98.5680, -4.0908, 6.2631

Deuteranopia

98.6320, -3.7412, 5.3503

Tritanopia

98.5378, -3.8729, 3.7255

Trichromacy

Original Color

98.4720, -4.4238, 6.1451

Protanomaly

98.5680, -4.0908, 6.2631

Deuteranomaly

98.5999, -3.9164, 5.8078

Tritanomaly

98.4728, -4.2284, 4.6526

Monochromacy

Original Color

98.4720, -4.4238, 6.1451

Achromatopsia

98.6633, -5.2644, 5.3606

Achromatomaly

98.7261, -5.1101, 5.9348

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.4720, -4.4238, 6.1451 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, 251, 250)` looks like.

```
.text, #text, p{  
    color:rgb(254, 251, 250)  
}
```

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, 251, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 251, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 98.4720, -4.4238, 6.1451 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, 251, 250) }
```

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

```
.border{ border-color:rgb(254, 251, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 251, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 251, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 251, 250);  
box-shadow:4px 4px 4px 4px rgb(254, 251,  
250) }
```


Background

The CSS property to change the background color of an element to HunterLab 98.4720, -4.4238, 6.1451 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 251, 250) }
```

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

```
.background{ background-color: rgb(254,  
251, 250) }
```

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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