

Converting Colors

HunterLab(98.1498, -6.0913,
6.4692)

Have a look what the booklet for
HunterLab(98.1498, -6.0913, 6.4692)
contains.

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Color

**HunterLab(98.0601, -5.9198,
6.1322)**

Conversions

Conversions Part 1

Format	Color
Hex	FAFBF9
RGB	250, 251, 249
RGB Percent	98%, 98%, 98%
CMY	0.0196, 0.0157, 0.0235
CMYK	0.00, 0.00, 0.01, 0.02
HSL	90°, 20%, 98%
HSV	90°, 1%, 98%
XYZ	91.0203, 96.1578, 103.3855
YIQ	250.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

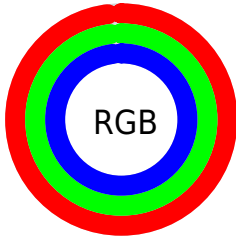
Format	Color
RYB	249, 251, 250
Decimal	16448505
CIELab	98.50, -0.68, 0.83
CIELCh	98, 1.072, 129.206
Yxy	96.1620, 0.3133, 0.3309
Android (android.graphics.Color)	4294638585 (0xFFFAFBF9)
YUV	250.4730, -0.7262, -0.4148
Hunter-Lab	98.0601, -5.9198, 6.1322

Details

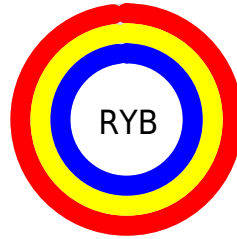
The HunterLab color 98.0601, -5.9198, 6.1322 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.4899, -4.5098, 4.4856, and the grayscale version is 97.9891, -5.2285, 5.3239.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.7223, -4.5888, 4.7717 is the 20% darker color. If you saturate the color by 10%, you get 96.1518, -14.1696, 15.5583, and if you desaturate by 10%, it is 98.7310, -3.2140, 3.9674.

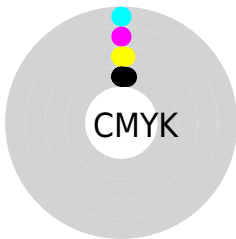
Distribution



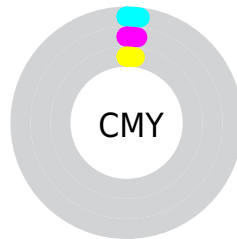
- Red (98%)
- Green (98%)
- Blue (98%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.0601, -5.9198, 6.1322 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 98.0601, -5.9198, 6.1322 by changing the saturation by 10% instead.

98.0601, -5.9198,
6.1322

98.0601, -5.9198,
6.1322

234.0680,
-13.4172, 13.8067

85.5000, -5.2205,
5.4141

124.8475, -7.4103,
7.6590

73.5253, -4.5487,
4.7246

139.0270, -8.1948,
8.4626

62.1687, -3.9082,
4.0668

153.7061, -9.0050,
9.2923

51.4656, -3.3006,
3.4420

168.8683, -9.8402,
10.1472

41.4589, -2.7276,
2.8522

184.4987,
-10.6997, 11.0268

32.2008, -2.1914,
2.2994

200.5836,

23.7576, -1.6947,

-11.5827, 11.9303

1.7861

217.1105,
-12.4887, 12.8571

■ 16.2172, -1.2407,
1.3154

■ 9.7044, -0.8333,
0.8907

■ 98.0601, -5.9198,
6.1322

■ 98.0601, -5.9198,
6.1322

■ 96.1518, -14.1696,
15.5583

■ 98.7310, -3.2140,
3.9674

■ 94.3899, -21.8623,
23.9160

■ 92.7785, -28.9623,
31.1703

■ 91.3187, -35.4367,
37.2975

■ 90.0103, -41.2595,
42.2902

■ 88.8518, -46.4138,
46.1609

■ 87.8400, -50.8942,
48.9460

■ 86.9696, -54.7102,
50.7116

■ 86.2326, -57.8899,
51.5618

Harmonies

Analogous

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



98.0622, -5.4110, 6.3506



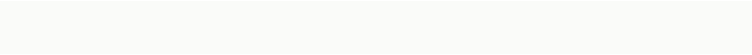
98.0601, -5.9198, 6.1322



98.0622, -6.2493, 5.7033

Triad

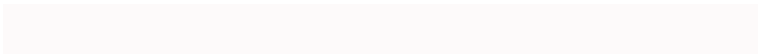
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



98.0622, -5.9221, 6.1338



98.0622, -5.6223, 4.3685



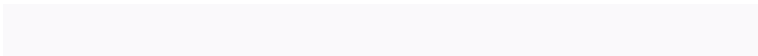
98.0622, -4.1649, 5.5027

Complementary

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



98.0601, -5.9198, 6.1322



97.4899, -4.5098, 4.4856

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.

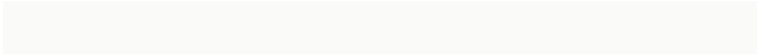
98.0622, -4.2218, 4.9709

98.0601, -5.9198, 6.1322

98.0622, -5.0641, 4.3141

Square

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



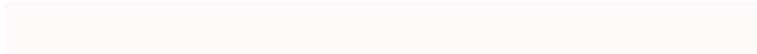
98.0622, -5.9221, 6.1338



98.0622, -6.0765, 4.6835



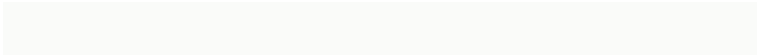
98.0622, -4.5512, 4.5351



98.0622, -4.3959, 5.9876

Rectangle

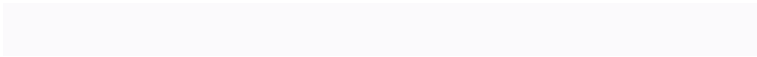
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



98.0601, -5.9198, 6.1322



98.0622, -6.3195, 5.3521



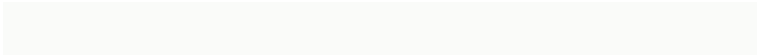
98.0622, -4.5512, 4.5351



98.0622, -4.1510, 5.3235

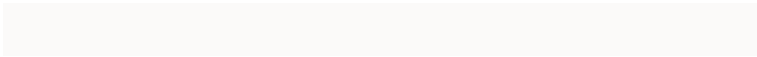
Sweetspot

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



98.0622, -5.9221, 6.1338

100.0000, -5.3358, 5.4332



97.8384, -5.0626, 5.8869



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



98.0622, -5.9221, 6.1338



99.7974, -6.2046, 6.4495



97.9682, -6.2498, 6.0181



45.1791, -2.7884, 2.8959



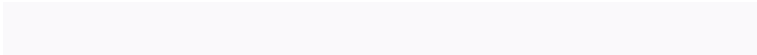
62.1714, -43.4463, 37.5491



19.0864, -12.5419, 11.5414

Inverse Universe

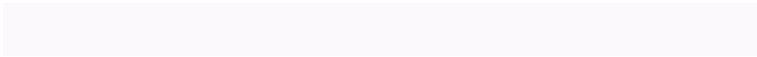
The Inverse Universe completely reimagines the original color for something new.



97.4899, -4.5098, 4.4856



99.0673, -4.4027, 4.3467



97.5849, -4.1804, 4.6039



44.8656, -2.0147, 1.9930



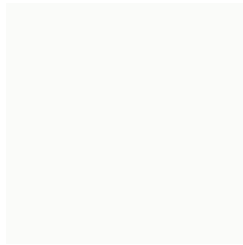
24.6394, 57.0540, -99.2577



7.9076, 17.8300, -28.1293

Previews

White Background



This preview shows how the HunterLab color 98.0601, -5.9198, 6.1322 looks on a white background.

Color Contrast Check

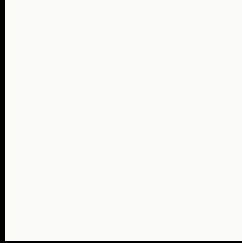
Large Text (above 18pt) WCAG AA × Fail

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 98.0601, -5.9198, 6.1322 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

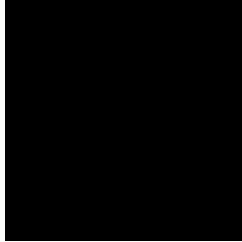
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

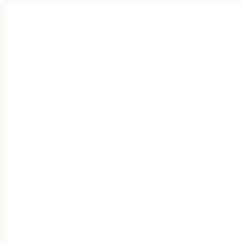
Any Text WCAG AAA ✓ Pass

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

HunterLab 98.0601, -5.9198, 6.1322 Background



This preview shows how black text looks on a background with the HunterLab color 98.0601, -5.9198, 6.1322.



This preview shows how white text looks on a background with the HunterLab color 98.0601, -5.9198, 6.1322.

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

98.0601, -5.9198, 6.1322

Protanopia

97.8717, -3.3768, 6.4503

Deuteranopia

97.9675, -2.8537, 5.0825

Tritanopia

98.0308, -4.0002, 3.1164

Trichromacy

Original Color

98.0601, -5.9198, 6.1322

Protanomaly

97.9955, -4.5744, 6.5736

Deuteranomaly

98.0592, -4.2261, 5.6649

Tritanomaly

97.9654, -4.3577, 4.0480

Monochromacy

Original Color

98.0601, -5.9198, 6.1322

Achromatopsia

97.7739, -5.2170, 5.3122

Achromatomaly

97.7739, -5.2170, 5.3122

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.0601, -5.9198, 6.1322 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(250, 251, 249)` looks like.

```
.text, #text, p{  
    color:rgb(250, 251, 249)  
}
```

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(250, 251, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 251, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 98.0601, -5.9198, 6.1322 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(250, 251, 249) }
```

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

```
.border{ border-color:rgb(250, 251, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 251, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 251, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 251, 249);  
box-shadow:4px 4px 4px 4px rgb(250, 251,  
249) }
```


Background

The CSS property to change the background color of an element to HunterLab 98.0601, -5.9198, 6.1322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 251, 249) }
```

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

```
.background{ background-color: rgb(250,  
251, 249) }
```

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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