

Converting Colors

HunterLab(98.4705, -6.7360,
6.0375)

Have a look what the booklet for
HunterLab(98.4705, -6.7360, 6.0375)
contains.

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Color

**HunterLab(98.3172, -6.5990,
5.9259)**

Conversions

Conversions Part 1

Format	Color
Hex	F9FCFA
RGB	249, 252, 250
RGB Percent	98%, 99%, 98%
CMY	0.0235, 0.0117, 0.0196
CMYK	0.01, 0.00, 0.01, 0.01
HSL	140°, 33%, 98%
HSV	140°, 1%, 99%
XYZ	91.1327, 96.6627, 104.2971
YIQ	250.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

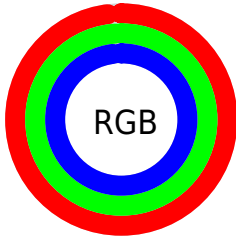
Format	Color
R _Y B	249, 251, 252
Decimal	16383226
CIE Lab	98.70, -1.34, 0.60
CIE LCh	99, 1.466, 155.847
Yxy	96.6669, 0.3120, 0.3309
Android (android.graphics.Color)	4294573306 (0xFF9FCFA)
YUV	250.8750, -0.4314, -1.6444
Hunter-Lab	98.3172, -6.5990, 5.9259

Details

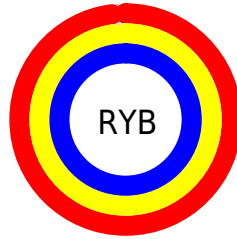
The HunterLab color 98.3172, -6.5990, 5.9259 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.6803, -3.8498, 4.7226, and the grayscale version is 98.1670, -5.2379, 5.3336.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.6632, -4.7342, 4.2279 is the 20% darker color. If you saturate the color by 10%, you get 95.5689, -17.4019, 10.6696, and if you desaturate by 10%, it is 99.0478, -3.7461, 4.3350.

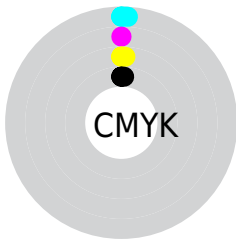
Distribution



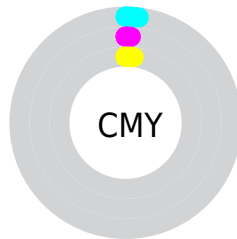
- Red (98%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.3172, -6.5990, 5.9259 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 98.3172, -6.5990, 5.9259 by changing the saturation by 10% instead.

98.3172, -6.5990,
5.9259

98.3172, -6.5990,
5.9259

234.4115,
-14.3257, 13.5297

85.7456, -5.8692,
5.2172

125.1261, -8.1466,
7.4351

73.7589, -5.1655,
4.5376

139.3158, -8.9581,
8.2303

62.3896, -4.4912,
3.8902

154.0048, -9.7944,
9.0520

51.6731, -3.8477,
3.2765

169.1765,
-10.6549, 9.8992

41.6519, -3.2364,
2.6986

184.8161,
-11.5388, 10.7712

32.3783, -2.6588,
2.1587

200.9099,

23.9180, -2.1166,

-12.4456, 11.6674

1.6596

217.4456,
-13.3748, 12.5871

■ 16.3585, -1.6116,
1.2048

■ 9.8236, -1.1449,
0.7989

■ 98.3172, -6.5990,
5.9259

■ 98.3172, -6.5990,
5.9259

■ 95.5689, -17.4019,
10.6696

■ 99.0478, -3.7461,
4.3350

■ 93.1073, -27.3893,
15.3593

■ 90.9420, -36.4559,
19.9472

■ 89.0774, -44.5041,
24.3798

■ 87.5138, -51.4541,
28.6013

■ 86.2463, -57.2523,
32.5572

■ 85.2644, -61.8798,
36.1961

■ 84.5506, -65.3602,
39.4734

■ 84.0788, -67.7688,
42.3516

Harmonies

Analogous

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



98.3193, -6.1186, 6.4888



98.3172, -6.5990, 5.9259



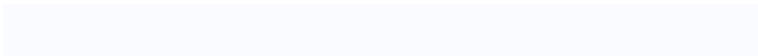
98.3193, -6.7227, 5.2079

Triad

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



98.3193, -6.6013, 5.9275



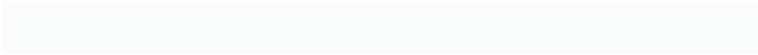
98.3193, -5.1002, 3.9376



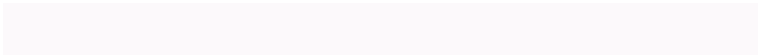
98.3193, -4.0460, 6.1746

Complementary

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



98.3172, -6.5990, 5.9259



97.6803, -3.8498, 4.7226

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.



98.3193, -3.7712, 5.4954



98.3172, -6.5990, 5.9259



98.3193, -4.3811, 4.2010

Square

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



98.3193, -6.6013, 5.9275



98.3193, -5.8576, 4.0554



98.3193, -3.8941, 4.7726



98.3193, -4.6436, 6.6307

Rectangle

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



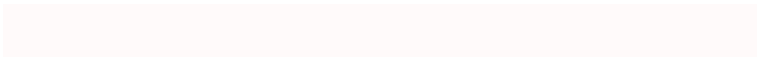
98.3172, -6.5990, 5.9259



98.3193, -6.5828, 4.7346



98.3193, -3.8941, 4.7726



98.3193, -3.9127, 5.9650

Sweetspot

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



98.3193, -6.6013, 5.9275

100.0000, -5.3358, 5.4332



98.4803, -6.1032, 6.6182



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



98.3193, -6.6013, 5.9275



99.7048, -6.4735, 5.9153



98.3659, -6.3457, 5.2634



45.1393, -2.9039, 2.6664



60.5170, -49.7883, 31.8376



18.4682, -14.8342, 8.9392

Inverse Universe

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



97.6803, -3.8498, 4.7226



99.1611, -4.1325, 4.8902



97.6335, -4.1054, 5.3895



44.9058, -1.8987, 2.2262



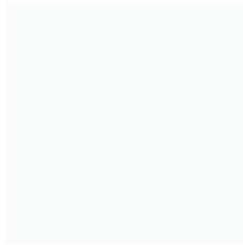
35.0483, 64.3105, -10.6017



10.7580, 19.9003, -4.4971

Previews

White Background



This preview shows how the HunterLab color 98.3172, -6.5990, 5.9259 looks on a white background.

Color Contrast Check

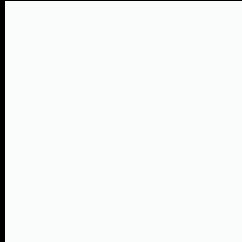
Large Text (above 18pt) WCAG AA × Fail

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 98.3172, -6.5990, 5.9259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

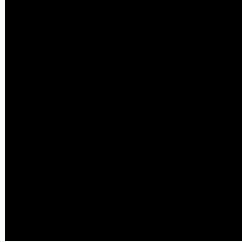
Any Text WCAG AA ✓ Pass

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 98.3172, -6.5990, 5.9259 Background



This preview shows how black text looks on a background with the HunterLab color 98.3172, -6.5990, 5.9259.



This preview shows how white text looks on a background with the HunterLab color 98.3172, -6.5990, 5.9259.

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

98.3172, -6.5990, 5.9259

Protanopia

98.2195, -3.7341, 6.3566

Deuteranopia

98.2834, -3.3854, 5.4453

Tritanopia

98.3482, -4.5306, 3.4873

Trichromacy

Original Color

98.3172, -6.5990, 5.9259

Protanomaly

98.3446, -4.9298, 6.4815

Deuteranomaly

98.4084, -4.5807, 5.5713

Tritanomaly

98.1887, -5.2150, 4.2984

Monochromacy

Original Color

98.3172, -6.5990, 5.9259

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.1241, -5.5690, 5.2195

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.3172, -6.5990, 5.9259 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(249, 252, 250)` looks like.

```
.text, #text, p{  
    color:rgb(249, 252, 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(249, 252, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 252, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 98.3172, -6.5990, 5.9259 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(249, 252, 250) }
```

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

```
.border{ border-color:rgb(249, 252, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 252, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 252, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 252, 250);  
box-shadow:4px 4px 4px 4px rgb(249, 252,  
250) }
```


Background

The CSS property to change the background color of an element to HunterLab 98.3172, -6.5990, 5.9259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 252, 250) }
```

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

```
.background{ background-color: rgb(249,  
252, 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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