

Converting Colors

HunterLab(98.6434, -7.1675,
5.1199)

Have a look what the booklet for
HunterLab(98.6434, -7.1675, 5.1199)
contains.

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Color

**HunterLab(98.6080, -7.0984,
5.2633)**

Conversions

Conversions Part 1

Format	Color
Hex	F8FDFC
RGB	248, 253, 252
RGB Percent	97%, 99%, 99%
CMY	0.0274, 0.0078, 0.0118
CMYK	0.02, 0.00, 0.00, 0.01
HSL	168°, 56%, 98%
HSV	168°, 2%, 99%
XYZ	91.4075, 97.2354, 106.0461
YIQ	251.3910, -2.6590, -1.3710

Conversions

Conversions Part 2

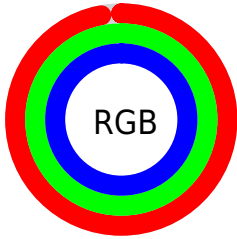
Format	Color
R _Y B	248, 251, 253
Decimal	16317948
CIE Lab	98.92, -1.82, -0.11
CIE LCh	99, 1.820, 183.357
Yxy	97.2395, 0.3102, 0.3300
Android (android.graphics.Color)	4294508028 (0xFFF8FDFC)
YUV	251.3910, 0.3002, -2.9739
Hunter-Lab	98.6080, -7.0984, 5.2633

Details

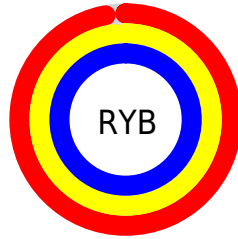
The HunterLab color 98.6080, -7.0984, 5.2633 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.3959, -3.3386, 5.3955, and the grayscale version is 98.3938, -5.2500, 5.3459.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.9097, -5.3781, 4.0315 is the 20% darker color. If you saturate the color by 10%, you get 96.2318, -15.8526, 4.8421, and if you desaturate by 10%, it is 99.3652, -4.2776, 4.7021.

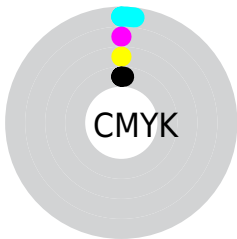
Distribution



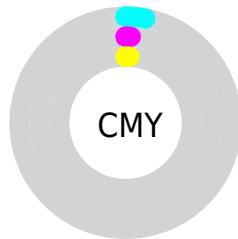
- Red (97%)
- Green (99%)
- Blue (99%)



- Red (97%)
- Yellow (98%)
- Blue (99%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.6080, -7.0984, 5.2633 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 98.6080, -7.0984, 5.2633 by changing the saturation by 10% instead.

98.6080, -7.0984,
5.2633

98.6080, -7.0984,
5.2633

234.7999,
-14.9936, 12.6436

86.0235, -6.3462,
4.5843

125.4412, -8.6880,
6.7168

74.0232, -5.6190,
3.9359

139.6424, -9.5193,
7.4857

62.6395, -4.9200,
3.3213

154.3424,
-10.3747, 8.2820

51.9078, -4.2502,
2.7425

169.5249,
-11.2537, 9.1046

41.8704, -3.6107,
2.2019

185.1749,
-12.1556, 9.9528

32.5792, -3.0027,
1.7023

201.2789,

24.0997, -2.4271,

-13.0799, 10.8258

1.2475

217.8244,
-14.0260, 11.7230

■ 16.5186, -1.8847,
0.8424

■ 9.9587, -1.3746,
0.4941

■ 98.6080, -7.0984,
5.2633

■ 98.6080, -7.0984,
5.2633

■ 96.2318, -15.8526,
4.8421

■ 99.3652, -4.2776,
4.7021

■ 94.1172, -23.8613,
4.7332

■ 92.2699, -31.0553,
4.9424

■ 90.6905, -37.3751,
5.4674

■ 89.3758, -42.7786,
6.2986

■ 88.3182, -47.2467,
7.4184

■ 87.5053, -50.7885,
8.8010

■ 86.9185, -53.4463,
10.4123

■ 86.5317, -55.3035,
12.2088

Harmonies

Analogous

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



98.6101, -6.9094, 6.1509



98.6080, -7.0984, 5.2633



98.6101, -6.8021, 4.3984

Triad

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



98.6101, -7.1006, 5.2649



98.6101, -4.2511, 3.8914



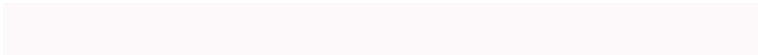
98.6101, -4.4387, 6.9224

Complementary

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



98.6080, -7.0984, 5.2633



97.3959, -3.3386, 5.3955

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.



98.6101, -3.7222, 6.3271



98.6080, -7.0984, 5.2633



98.6101, -3.6135, 4.5779

Square

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



98.6101, -7.1006, 5.2649



98.6101, -5.1589, 3.6007



98.6101, -3.4196, 5.4703



98.6101, -5.3748, 7.1024

Rectangle

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



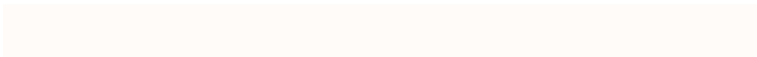
98.6080, -7.0984, 5.2633



98.6101, -6.3648, 3.9500



98.6101, -3.4196, 5.4703



98.6101, -4.1641, 6.7645

Sweetspot

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



98.6101, -7.1006, 5.2649



99.7430, -6.2639, 5.3704



98.5836, -7.4478, 7.2053



46.1515, -2.8768, 2.4860

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



98.6101, -7.1006, 5.2649



99.4886, -7.1854, 5.3107



98.1893, -6.1758, 4.2793



46.0396, -3.2822, 2.4597



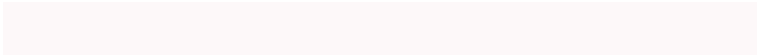
62.9812, -40.9940, 9.7731



19.6908, -12.5584, 2.4981

Inverse Universe

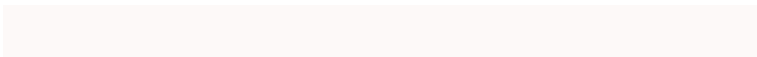
The Inverse Universe completely reimagines the original color for something new.



97.3959, -3.3386, 5.3955



98.2493, -3.3456, 5.4441



97.8122, -4.2650, 6.3645



45.4946, -1.5936, 2.5183



33.5428, 57.8676, 18.3837



10.5364, 18.3146, 4.7096

Previews

White Background



This preview shows how the HunterLab color 98.6080, -7.0984, 5.2633 looks on a white background.

Color Contrast Check

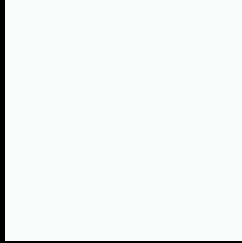
Large Text (above 18pt) WCAG AA × Fail

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 98.6080, -7.0984, 5.2633 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

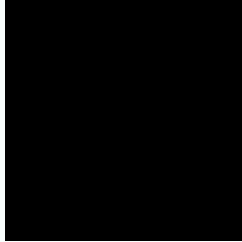
Any Text WCAG AA ✓ Pass

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 98.6080, -7.0984, 5.2633 Background



This preview shows how black text looks on a background with the HunterLab color 98.6080, -7.0984, 5.2633.



This preview shows how white text looks on a background with the HunterLab color 98.6080, -7.0984, 5.2633.

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

98.6080, -7.0984, 5.2633

Protanopia

98.5999, -3.9164, 5.8078

Deuteranopia

98.6320, -3.7412, 5.3503

Tritanopia

98.7604, -4.7327, 3.9759

Trichromacy

Original Color

98.6080, -7.0984, 5.2633

Protanomaly

98.6313, -5.4401, 5.8179

Deuteranomaly

98.6633, -5.2644, 5.3606

Tritanomaly

98.6336, -5.2388, 4.3218

Monochromacy

Original Color

98.6080, -7.0984, 5.2633

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.4428, -6.0967, 5.5852

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.6080, -7.0984, 5.2633 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(248, 253, 252)` looks like.

```
.text, #text, p{  
    color:rgb(248, 253, 252)  
}
```

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(248, 253, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 253, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 98.6080, -7.0984, 5.2633 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(248, 253, 252) }
```


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

```
.border{ border-color:rgb(248, 253, 252) }
```

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

Here you see how a box with a 4 pixel rgb(248, 253, 252) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 253, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 253, 252);  
box-shadow:4px 4px 4px 4px rgb(248, 253,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.6080, -7.0984, 5.2633 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 253, 252) }
```

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

```
.background{ background-color: rgb(248,  
253, 252) }
```

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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