

Converting Colors

HunterLab(98.2851, -5.7550,
3.3950)

Have a look what the booklet for
HunterLab(98.2851, -5.7550, 3.3950)
contains.

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Color

**HunterLab(98.3856, -6.0370,
3.5057)**

Conversions

Conversions Part 1

Format	Color
Hex	F8FCFF
RGB	248, 252, 255
RGB Percent	97%, 99%, 100%
CMY	0.0274, 0.0117, 0.0000
CMYK	0.03, 0.01, 0.00, 0.00
HSL	206°, 100%, 99%
HSV	206°, 3%, 100%
XYZ	91.5718, 96.7973, 108.4651
YIQ	251.1460, -3.3470, 0.0850

Conversions

Conversions Part 2

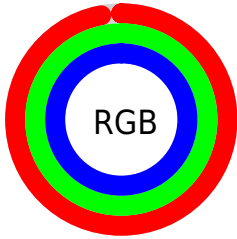
Format	Color
R _Y B	248, 251, 255
Decimal	16317695
CIE Lab	98.75, -0.78, -1.90
CIE LCh	99, 2.052, 247.779
Yxy	96.8013, 0.3085, 0.3261
Android (android.graphics.Color)	4294507775 (0xFF8FCFF)
YUV	251.1460, 1.9000, -2.7590
Hunter-Lab	98.3856, -6.0370, 3.5057

Details

The HunterLab color 98.3856, -6.0370, 3.5057 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.5034, -4.4347, 7.1652, and the grayscale version is 98.2780, -5.2439, 5.3396.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.6980, -4.3658, 2.3546 is the 20% darker color. If you saturate the color by 10%, you get 92.6263, -8.2908, -3.6276, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

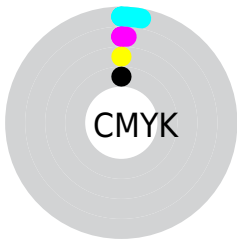
Distribution



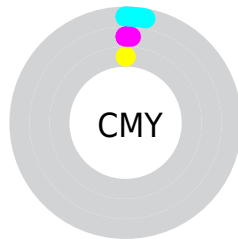
- Red (97%)
- Green (99%)
- Blue (100%)



- Red (97%)
- Yellow (98%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.3856, -6.0370, 3.5057 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 98.3856, -6.0370, 3.5057 by changing the saturation by 10% instead.

98.3856, -6.0370,
3.5057

98.3856, -6.0370,
3.5057

234.5028,
-13.5737, 10.3073

85.8109, -5.3327,
2.9042

125.2002, -7.5374,
4.8159

73.8210, -4.6555,
2.3362

139.3926, -8.3265,
5.5167

62.4483, -4.0093,
1.8062

154.0841, -9.1412,
6.2472

51.7282, -3.3955,
1.3170

169.2584, -9.9808,
7.0060

41.7033, -2.8160,
0.8720

184.9004,
-10.8444, 7.7923

32.4255, -2.2729,
0.4755

200.9966,

23.9607, -1.7685,

-11.7315, 8.6052

0.1332

217.5346,
-12.6415, 9.4437

■ 16.3961, -1.3059,
-0.1467

■ 9.8553, -0.8887,
-0.3517

■ 98.3856, -6.0370,
3.5057

■ 98.3856, -6.0370,
3.5057

■ 92.6263, -8.2908,
-3.6276

100.0000, -5.3358,
5.4332

■ 87.0561, -9.9991,
-10.9645

■ 81.6955, -11.0890,
-18.5147

■ 76.5647, -11.4762,
-26.2842

■ 71.6861, -11.0703,
-34.2692

■ 67.0830, -9.7795,
-42.4522

■ 62.7788, -7.5204,
-50.7978

■ 58.7937, -4.2344,
-59.2520

■ 55.1398, 0.0853,
-67.7501

Harmonies

Analogous

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



98.3876, -6.8919, 4.1369



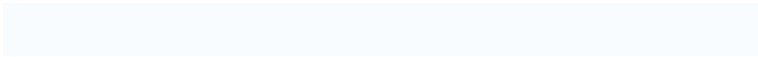
98.3856, -6.0370, 3.5057



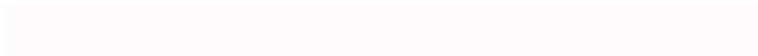
98.3876, -4.9736, 3.3769

Triad

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



98.3876, -6.0395, 3.5081



98.3876, -3.1878, 5.6227



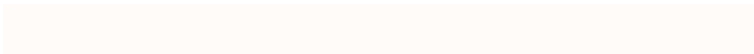
98.3876, -6.5247, 6.9050

Complementary

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



98.3856, -6.0370, 3.5057



98.5034, -4.4347, 7.1652

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.



98.3876, -5.5361, 7.2938



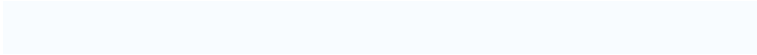
98.3856, -6.0370, 3.5057



98.3876, -3.6073, 6.5587

Square

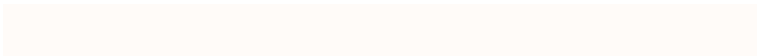
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



98.3876, -6.0395, 3.5081



98.3876, -3.3241, 4.6051



98.3876, -4.4680, 7.1678



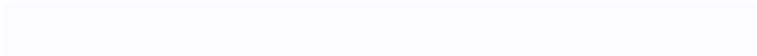
98.3876, -7.1711, 6.1001

Rectangle

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



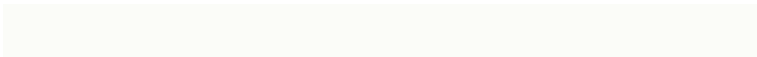
98.3856, -6.0370, 3.5057



98.3876, -4.2847, 3.5906



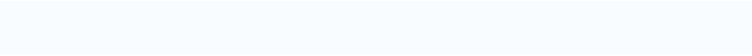
98.3876, -4.4680, 7.1678



98.3876, -6.2215, 7.0883

Sweetspot

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



98.3876, -6.0395, 3.5081



99.4110, -5.5963, 4.7333



99.2152, -8.3386, 6.4905



46.0056, -2.5832, 2.2059

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



98.3876, -6.0395, 3.5081



98.2381, -6.1033, 3.3281



97.2995, -4.2304, 2.2316



45.2328, -2.9152, 1.2781



38.4718, 2.0184, -52.4435



12.8764, -0.8574, -14.2435

Inverse Universe

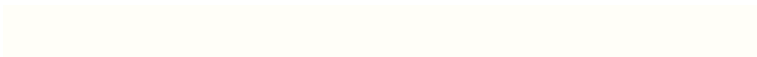
The Inverse Universe completely reimagines the original color for something new.



97.6855, -2.1451, 4.2557



97.4714, -1.8470, 4.1471



99.5921, -6.2431, 8.3887



44.7849, -0.4214, 1.7615



34.9601, 63.0547, -2.0946



11.0087, 20.0363, -2.0611

Previews

White Background



This preview shows how the HunterLab color 98.3856, -6.0370, 3.5057 looks on a white background.

Color Contrast Check

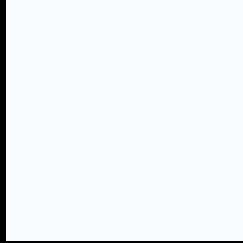
Large Text (above 18pt) WCAG AA × Fail

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 98.3856, -6.0370, 3.5057 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

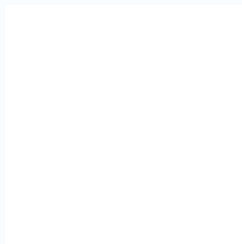
Any Text WCAG AAA ✓ Pass

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

HunterLab 98.3856, -6.0370, 3.5057 Background



This preview shows how black text looks on a background with the HunterLab color 98.3856, -6.0370, 3.5057.



This preview shows how white text looks on a background with the HunterLab color 98.3856, -6.0370, 3.5057.

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

98.3856, -6.0370, 3.5057

Protanopia

98.3804, -2.8562, 4.0625

Deuteranopia

98.3156, -3.2098, 4.9865

Tritanopia

98.3482, -4.5306, 3.4873

Trichromacy

Original Color

98.3856, -6.0370, 3.5057

Protanomaly

98.4101, -4.3807, 4.0712

Deuteranomaly

98.3777, -4.5584, 4.5341

Tritanomaly

98.2539, -4.8578, 3.3688

Monochromacy

Original Color

98.3856, -6.0370, 3.5057

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.1563, -5.3924, 4.7600

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.3856, -6.0370, 3.5057 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, 252, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 252, 255)  
}
```

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, 252, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 252, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 98.3856, -6.0370, 3.5057 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, 252, 255) }
```


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

```
.border{ border-color:rgb(248, 252, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 252, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 252, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 252, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 252,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 98.3856, -6.0370, 3.5057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 252, 255) }
```

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

```
.background{ background-color: rgb(248,  
252, 255) }
```

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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