

Converting Colors

HunterLab(99.5090, -6.0478,
6.5193)

Have a look what the booklet for
HunterLab(99.5090, -6.0478, 6.5193)
contains.

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Color

**HunterLab(99.3954, -5.9926,
6.2066)**

Conversions

Conversions Part 1

Format	Color
Hex	FDFFFC
RGB	253, 254, 252
RGB Percent	99%, 100%, 99%
CMY	0.0078, 0.0039, 0.0118
CMYK	0.00, 0.00, 0.01, 0.00
HSL	90°, 50%, 99%
HSV	90°, 1%, 100%
XYZ	93.5204, 98.7945, 106.2355
YIQ	253.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

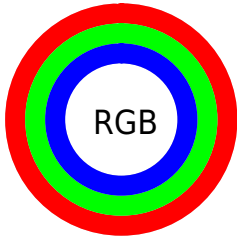
Format	Color
R _Y B	252, 254, 253
Decimal	16645884
CIE Lab	99.53, -0.68, 0.83
CIE LCh	100, 1.070, 129.207
Yxy	98.7987, 0.3132, 0.3309
Android (android.graphics.Color)	4294835964 (0xFFFDFFFC)
YUV	253.4730, -0.7262, -0.4148
Hunter-Lab	99.3954, -5.9926, 6.2066

Details

The HunterLab color 99.3954, -5.9926, 6.2066 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.8240, -4.5794, 4.5563, and the grayscale version is 99.3242, -5.2997, 5.3965.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 74.5710, -4.6354, 4.8193 is the 20% darker color. If you saturate the color by 10%, you get 97.4599, -14.3601, 15.7675, and if you desaturate by 10%, it is 99.6832, -4.8085, 5.0689.

Distribution



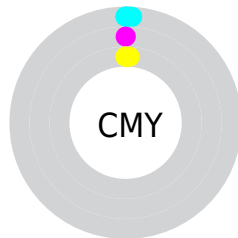
- Red (99%)
- Green (100%)
- Blue (99%)



- Red (99%)
- Yellow (100%)
- Blue (99%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 99.3954, -5.9926, 6.2066 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 99.3954, -5.9926, 6.2066 by changing the saturation by 10% instead.

99.3954, -5.9926,
6.2066

99.3954, -5.9926,
6.2066

235.8508,
-13.5126, 13.9039

86.7759, -5.2904,
5.4855

126.2943, -7.4887,
7.7391

74.7390, -4.6155,
4.7930

140.5264, -8.2758,
8.5453

63.3167, -3.9718,
4.1319

155.2564, -9.0886,
9.3776

52.5440, -3.3607,
3.5037

170.4678, -9.9263,
10.2351

42.4629, -2.7841,
2.9102

186.1459,
-10.7882, 11.1171

33.1243, -2.2441,
2.3536

202.2772,

24.5930, -1.7433,

-11.6736, 12.0230

1.8362

218.8493,
-12.5819, 12.9521

■ 16.9540, -1.2848,
1.3611

■ 10.3272, -0.8725,
0.9317

■ 99.3954, -5.9926,
6.2066

■ 99.3954, -5.9926,
6.2066

■ 97.4599, -14.3601,
15.7675

■ 99.6832, -4.8085,
5.0689

■ 95.6729, -22.1622,
24.2441

■ 94.0387, -29.3627,
31.6009

■ 92.5583, -35.9284,
37.8138

■ 91.2316, -41.8327,
42.8754

■ 90.0571, -47.0586,
46.7983

■ 89.0313, -51.6006,
49.6197

■ 88.1490, -55.4684,
51.4066

■ 87.4021, -58.6906,
52.2652

Harmonies

Analogous

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

99.3975, -5.4827, 6.4255

99.3954, -5.9926, 6.2066

99.3975, -6.3228, 5.7768

Triad

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

99.3975, -5.9949, 6.2082

99.3975, -5.6944, 4.4392

99.3975, -4.2339, 5.5757

Complementary

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

99.3954, -5.9926, 6.2066

98.8240, -4.5794, 4.5563

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.

99.3975, -4.2909, 5.0428

99.3954, -5.9926, 6.2066

99.3975, -5.1350, 4.3846

Square

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



99.3975, -5.9949, 6.2082



99.3975, -6.1496, 4.7548



99.3975, -4.6211, 4.6061



99.3975, -4.4655, 6.0617

Rectangle

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



99.3954, -5.9926, 6.2066



99.3975, -6.3932, 5.4248



99.3975, -4.6211, 4.6061



99.3975, -4.2200, 5.3962

Sweetspot

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



99.3975, -5.9949, 6.2082

100.0000, -5.3358, 5.4332



99.1732, -5.1335, 5.9608



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



99.3975, -5.9949, 6.2082



99.7974, -6.2046, 6.4495



99.3033, -6.3234, 6.0923



46.1755, -2.8507, 2.9606



63.1073, -44.1182, 38.1141



19.8559, -13.0928, 12.0059

Inverse Universe

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



98.8240, -4.5794, 4.5563



99.0673, -4.4027, 4.3467



98.9191, -4.2493, 4.6748



45.8544, -2.0583, 2.0360



25.0021, 57.9055, -100.8094



8.2072, 18.5306, -29.3902

Previews

White Background



This preview shows how the HunterLab color 99.3954, 0.9926, 0.2068 looks on a white background.

Color Contrast Check

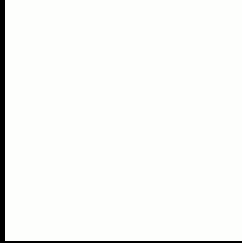
Large Text (above 18pt) WCAG AA × Fail

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 99.3954, -5.9926, 6.2066 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 99.3954, -5.9926, 6.2066 Background



This preview shows how black text looks on a background with the HunterLab color 99.3954, -5.9926, 6.2066.

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

99.3954, -5.9926, 6.2066

Protanopia

99.2987, -4.6273, 5.6200

Deuteranopia

99.3309, -4.4512, 5.1610

Tritanopia

99.2680, -4.6049, 4.5813

Trichromacy

Original Color

99.3954, -5.9926, 6.2066

Protanomaly

99.2034, -4.9583, 5.5022

Deuteranomaly

99.2034, -4.9583, 5.5022

Tritanomaly

99.2357, -4.7820, 5.0428

Monochromacy

Original Color

99.3954, -5.9926, 6.2066

Achromatopsia

99.1086, -5.2882, 5.3848

Achromatomaly

99.1086, -5.2882, 5.3848

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 99.3954, -5.9926, 6.2066 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(253, 254, 252)` looks like.

```
.text, #text, p{  
    color:rgb(253, 254, 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(253, 254, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 254, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 99.3954, -5.9926, 6.2066 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(253, 254, 252) }
```

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

```
.border{ border-color:rgb(253, 254, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 254, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 254, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 254, 252);  
box-shadow:4px 4px 4px 4px rgb(253, 254,  
252) }
```


Background

The CSS property to change the background color of an element to HunterLab 99.3954, -5.9926, 6.2066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 254, 252) }
```

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

```
.background{ background-color: rgb(253,  
254, 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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