

Converting Colors

HunterLab(98.5254, -6.0198,
6.2480)

Have a look what the booklet for
HunterLab(98.5254, -6.0198, 6.2480)
contains.

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Color

**HunterLab(98.5049, -5.9440,
6.1570)**

Conversions

Conversions Part 1

Format	Color
Hex	FBFCFA
RGB	251, 252, 250
RGB Percent	98%, 99%, 98%
CMY	0.0157, 0.0117, 0.0196
CMYK	0.00, 0.00, 0.01, 0.01
HSL	90°, 25%, 98%
HSV	90°, 1%, 99%
XYZ	91.8494, 97.0322, 104.3305
YIQ	251.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

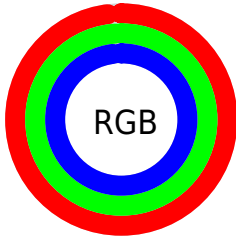
Format	Color
R _Y B	250, 252, 251
Decimal	16514298
CIE Lab	98.84, -0.68, 0.83
CIE LCh	99, 1.071, 129.203
Yxy	97.0363, 0.3133, 0.3309
Android (android.graphics.Color)	4294704378 (0xFFFBFCFA)
YUV	251.4730, -0.7262, -0.4148
Hunter-Lab	98.5049, -5.9440, 6.1570

Details

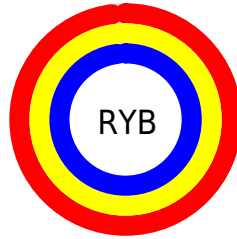
The HunterLab color 98.5049, -5.9440, 6.1570 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.9343, -4.5330, 4.5092, and the grayscale version is 98.4338, -5.2522, 5.3481.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.8426, -4.1089, 4.4492 is the 20% darker color. If you saturate the color by 10%, you get 96.5877, -14.2324, 15.6282, and if you desaturate by 10%, it is 99.0477, -3.7461, 4.3350.

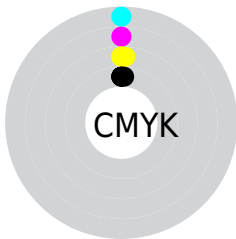
Distribution



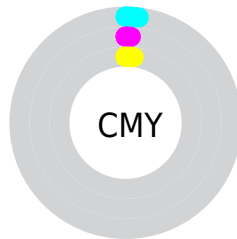
- Red (98%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.5049, -5.9440, 6.1570 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 98.5049, -5.9440, 6.1570 by changing the saturation by 10% instead.

98.5049, -5.9440,
6.1570

98.5049, -5.9440,
6.1570

234.6622,
-13.4489, 13.8391

85.9249, -5.2437,
5.4379

125.3295, -7.4363,
7.6857

73.9295, -4.5709,
4.7474

139.5267, -8.2217,
8.4902

62.5509, -3.9294,
4.0885

154.2227, -9.0328,
9.3207

51.8246, -3.3205,
3.4626

169.4014, -9.8689,
10.1765

41.7929, -2.7463,
2.8715

185.0477,
-10.7291, 11.0569

32.5079, -2.2089,
2.3174

201.1481,

24.0352, -1.7108,

-11.6130, 11.9612

1.8028

217.6901,
-12.5197, 12.8888

■ 16.4618, -1.2553,
1.3306

■ 9.9108, -0.8463,
0.9043

■ 98.5049, -5.9440,
6.1570

■ 98.5049, -5.9440,
6.1570

■ 96.5877, -14.2324,
15.6282

■ 99.0477, -3.7461,
4.3350

■ 94.8176, -21.9610,
24.0256

■ 93.1988, -29.0939,
31.3141

■ 91.7322, -35.5982,
37.4699

■ 90.4178, -41.4478,
42.4857

■ 89.2540, -46.6256,
46.3738

■ 88.2376, -51.1263,
49.1710

■ 87.3633, -54.9594,
50.9437

■ 86.6230, -58.1532,
51.7967

Harmonies

Analogous

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



98.5070, -5.4349, 6.3755



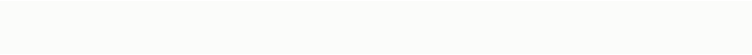
98.5049, -5.9440, 6.1570



98.5070, -6.2738, 5.7278

Triad

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



98.5070, -5.9463, 6.1586



98.5070, -5.6463, 4.3921



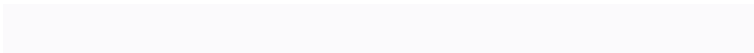
98.5070, -4.1879, 5.5270

Complementary

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



98.5049, -5.9440, 6.1570



97.9343, -4.5330, 4.5092

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.

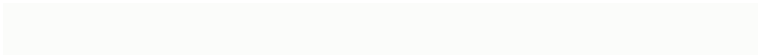
98.5070, -4.2449, 4.9948

98.5049, -5.9440, 6.1570

98.5070, -5.0877, 4.3376

Square

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



98.5070, -5.9463, 6.1586



98.5070, -6.1008, 4.7073



98.5070, -4.5745, 4.5587



98.5070, -4.4191, 6.0122

Rectangle

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



98.5049, -5.9440, 6.1570



98.5070, -6.3441, 5.3764



98.5070, -4.5745, 4.5587



98.5070, -4.1740, 5.3477

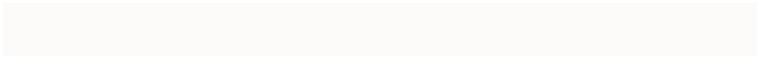
Sweetspot

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



98.5070, -5.9463, 6.1586

100.0000, -5.3358, 5.4332



98.2830, -5.0862, 5.9115



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



98.5070, -5.9463, 6.1586



99.7974, -6.2045, 6.4495



98.4130, -6.2743, 6.0428



45.1791, -2.7884, 2.8959



62.1720, -43.4437, 37.5496



19.0866, -12.5411, 11.5415

Inverse Universe

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



97.9343, -4.5330, 4.5092



99.0673, -4.4028, 4.3467



98.0293, -4.2033, 4.6275



44.8656, -2.0147, 1.9930



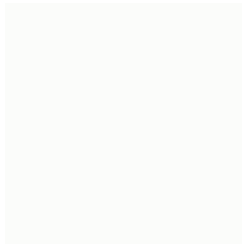
24.6378, 57.0523, -99.2661



7.9072, 17.8294, -28.1316

Previews

White Background



This preview shows how the HunterLab color 98.5049, -5.9440, 6.1570 looks on a white background.

Color Contrast Check

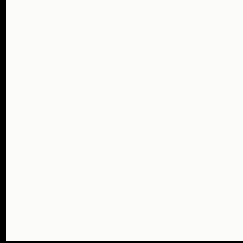
Large Text (above 18pt) WCAG AA × Fail

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 98.5049, -5.9440, 6.1570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

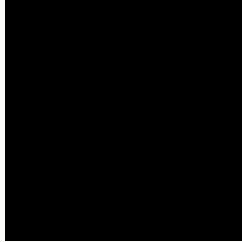
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

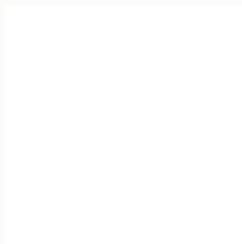
Any Text WCAG AAA ✓ Pass

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

HunterLab 98.5049, -5.9440, 6.1570 Background



This preview shows how black text looks on a background with the HunterLab color 98.5049, -5.9440, 6.1570.



This preview shows how white text looks on a background with the HunterLab color 98.5049, -5.9440, 6.1570.

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

98.5049, -5.9440, 6.1570

Protanopia

98.5680, -4.0908, 6.2631

Deuteranopia

98.6320, -3.7412, 5.3503

Tritanopia

98.4428, -4.2023, 3.6062

Trichromacy

Original Color

98.5049, -5.9440, 6.1570

Protanomaly

98.4720, -4.4238, 6.1451

Deuteranomaly

98.5039, -4.2491, 5.6893

Tritanomaly

98.3777, -4.5584, 4.5341

Monochromacy

Original Color

98.5049, -5.9440, 6.1570

Achromatopsia

98.2184, -5.2407, 5.3364

Achromatomaly

98.2184, -5.2407, 5.3364

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.5049, -5.9440, 6.1570 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(251, 252, 250)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 252, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 252, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 98.5049, -5.9440, 6.1570 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(251, 252, 250) }
```

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

```
.border{ border-color:rgb(251, 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(251, 252, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 252, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 252, 250);  
box-shadow:4px 4px 4px 4px rgb(251, 252,  
250) }
```


Background

The CSS property to change the background color of an element to HunterLab 98.5049, -5.9440, 6.1570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 252, 250) }
```

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

```
.background{ background-color: rgb(251,  
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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