

Converting Colors

HunterLab(98.6955, -6.0220,
6.4149)

Have a look what the booklet for
HunterLab(98.6955, -6.0220, 6.4149)
contains.

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Color

**HunterLab(98.5994, -5.6149,
6.2731)**

Conversions

Conversions Part 1

Format	Color
Hex	FCFCFA
RGB	252, 252, 250
RGB Percent	99%, 99%, 98%
CMY	0.0118, 0.0117, 0.0196
CMYK	0.00, 0.00, 0.01, 0.01
HSL	60°, 25%, 98%
HSV	60°, 1%, 99%
XYZ	92.2106, 97.2184, 104.3475
YIQ	251.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

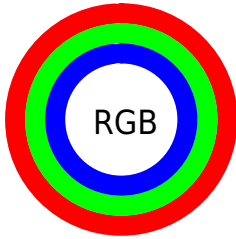
Format	Color
R _Y B	250, 252, 250
Decimal	16579834
CIE Lab	98.92, -0.35, 0.95
CIE LCh	99, 1.008, 110.115
Yxy	97.2226, 0.3139, 0.3309
Android (android.graphics.Color)	4294769914 (0xFFFCFCFA)
YUV	251.7720, -0.8736, 0.2000
Hunter-Lab	98.5994, -5.6149, 6.2731

Details

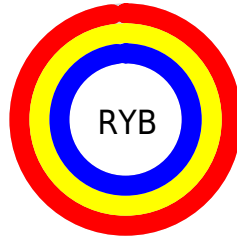
The HunterLab color 98.5994, -5.6149, 6.2731 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.8397, -4.8616, 4.3912, and the grayscale version is 98.5673, -5.2593, 5.3553.

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 97.8444, -9.7732, 17.0411, and if you desaturate by 10%, it is 98.7678, -4.7169, 3.9850.

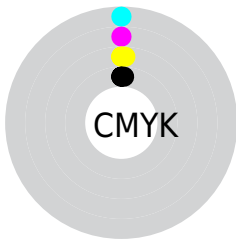
Distribution



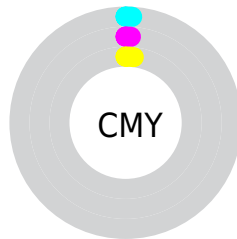
- Red (99%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.5994, -5.6149, 6.2731 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 98.5994, -5.6149, 6.2731 by changing the saturation by 10% instead.

98.5994, -5.6149,
6.2731

98.5994, -5.6149,
6.2731

234.7885,
-13.0089, 13.9946

86.0152, -4.9294,
5.5488

125.4319, -7.0796,
7.8116

74.0154, -4.2720,
4.8528

139.6328, -7.8520,
8.6207

62.6321, -3.6467,
4.1880

154.3325, -8.6505,
9.4557

51.9009, -3.0552,
3.5560

169.5146, -9.4743,
10.3159

41.8640, -2.4995,
2.9583

185.1643,
-10.3227, 11.2005

32.5732, -1.9821,
2.3971

201.2680,

24.0943, -1.5060,

-11.1951, 12.1088

1.8747

217.8132,
-12.0907, 13.0404

■ 16.5139, -1.0751,
1.3937

■ 9.9547, -0.6946,
0.9572

■ 98.5994, -5.6149,
6.2731

■ 98.5994, -5.6149,
6.2731

■ 97.8444, -9.7732,
17.0411

■ 98.7678, -4.7169,
3.9850

■ 97.1858, -13.4135,
26.4634


■ 98.7731, -4.6985,
3.9916


■ 96.6233, -16.5416,
34.5515


■ 98.7784, -4.6801,
3.9983


■ 96.1534, -19.1668,
41.3294


■ 98.7837, -4.6616,
4.0049


 95.7722, -21.3041,
46.8367


 98.7891, -4.6432,
4.0116


 95.4749, -22.9751,
51.1298


 98.7944, -4.6248,
4.0182


 95.2555, -24.2086,
54.2838

 98.7997, -4.6063,
4.0249

 95.1070, -25.0419,
56.3959

 98.8050, -4.5879,
4.0315

 95.0204, -25.5233,
57.5921

 98.8103, -4.5694,
4.0382

Harmonies

Analogous

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

98.6015, -5.0911, 6.3190

98.5994, -5.6149, 6.2731

98.6015, -6.0485, 5.9878

Triad

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



98.6015, -5.6172, 6.2747



98.6015, -5.9202, 4.6191



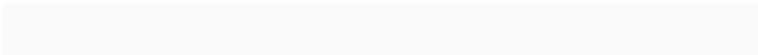
98.6015, -4.2587, 5.2003

Complementary

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



98.5994, -5.6149, 6.2731



97.8397, -4.8616, 4.3912

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.

98.6015, -4.4819, 4.7424

98.5994, -5.6149, 6.2731

98.6015, -5.4416, 4.4057

Square

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



98.6015, -5.6172, 6.2747



98.6015, -6.2232, 5.0326



98.6015, -4.9151, 4.4509



98.6015, -4.3060, 5.7005

Rectangle

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



98.5994, -5.6149, 6.2731



98.6015, -6.2245, 5.6969



98.6015, -4.9151, 4.4509



98.6015, -4.3046, 5.0363

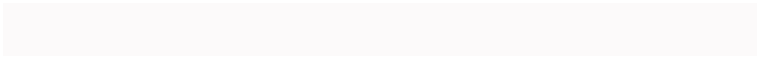
Sweetspot

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



98.6015, -5.6172, 6.2747

100.0000, -5.3358, 5.4332



97.9649, -4.5562, 5.5475



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



98.6015, -5.6172, 6.2747



99.9178, -5.7849, 6.5972



98.5073, -5.9456, 6.1588



45.2308, -2.6082, 2.9593



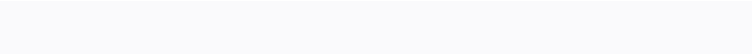
68.5516, -18.5672, 41.9161



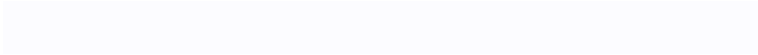
20.8639, -5.6450, 12.7574

Inverse Universe

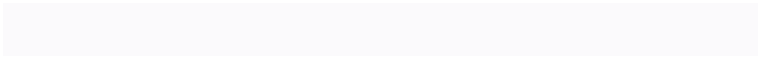
The Inverse Universe completely reimagines the original color for something new.



97.8397, -4.8616, 4.3912



98.9467, -4.8216, 4.1960



97.9341, -4.5338, 4.5089



44.8138, -2.1946, 1.9283



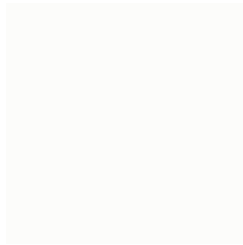
19.1411, 51.9061, -135.8958



5.8306, 15.8005, -41.3121

Previews

White Background



This preview shows how the HunterLab color 98.5994, -5.6149, 6.2731 looks on a white background.

Color Contrast Check

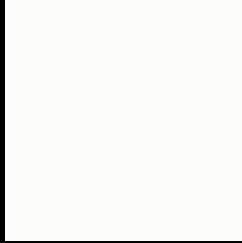
Large Text (above 18pt) WCAG AA × Fail

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 98.5994, -5.6149, 6.2731 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

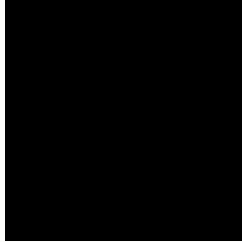
Any Text WCAG AA ✓ Pass

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 98.5994, -5.6149, 6.2731 Background



This preview shows how black text looks on a background with the HunterLab color 98.5994, -5.6149, 6.2731.



This preview shows how white text looks on a background with the HunterLab color 98.5994, -5.6149, 6.2731.

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

98.5994, -5.6149, 6.2731

Protanopia

98.5680, -4.0908, 6.2631

Deuteranopia

98.6320, -3.7412, 5.3503

Tritanopia

98.4428, -4.2023, 3.6062

Trichromacy

Original Color

98.5994, -5.6149, 6.2731

Protanomaly

98.4720, -4.4238, 6.1451

Deuteranomaly

98.5039, -4.2491, 5.6893

Tritanomaly

98.3777, -4.5584, 4.5341

Monochromacy

Original Color

98.5994, -5.6149, 6.2731

Achromatopsia

98.6633, -5.2644, 5.3606

Achromatomaly

98.6313, -5.4401, 5.8179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 98.5994, -5.6149, 6.2731 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(252, 252, 250)` looks like.

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

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

Border

The CSS property to change the border of an element to HunterLab 98.5994, -5.6149, 6.2731 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(252, 252, 250) }
```

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

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

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


Background

The CSS property to change the background color of an element to HunterLab 98.5994, -5.6149, 6.2731 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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