

Converting Colors

HunterLab(98.6687, -6.4314,
7.0237)

Have a look what the booklet for
HunterLab(98.6687, -6.4314, 7.0237)
contains.

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Color

**HunterLab(98.7924, -6.6451,
6.9723)**

Conversions

Conversions Part 1

Format	Color
Hex	FBFDF9
RGB	251, 253, 249
RGB Percent	98%, 99%, 98%
CMY	0.0157, 0.0078, 0.0235
CMYK	0.01, 0.00, 0.02, 0.01
HSL	90°, 50%, 98%
HSV	90°, 2%, 99%
XYZ	92.0079, 97.5994, 103.6118
YIQ	251.9460, 0.0920, -1.6680

Conversions

Conversions Part 2

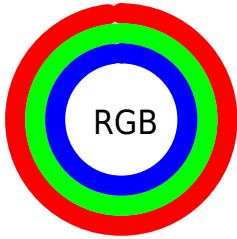
Format	Color
R _Y B	249, 253, 251
Decimal	16514553
CIE Lab	99.07, -1.36, 1.67
CIE LCh	99, 2.150, 129.085
Yxy	97.6036, 0.3138, 0.3329
Android (android.graphics.Color)	4294704633 (0xFFFBDF9)
YUV	251.9460, -1.4524, -0.8296
Hunter-Lab	98.7924, -6.6451, 6.9723

Details

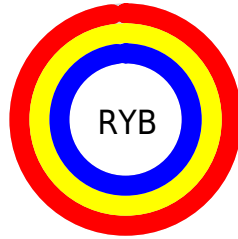
The HunterLab color 98.7924, -6.6451, 6.9723 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.6500, -3.8253, 3.6781, and the grayscale version is 98.6474, -5.2636, 5.3597.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 74.1163, -4.7779, 5.2268 is the 20% darker color. If you saturate the color by 10%, you get 96.8791, -14.9258, 16.4061, and if you desaturate by 10%, it is 99.3652, -4.2776, 4.7022.

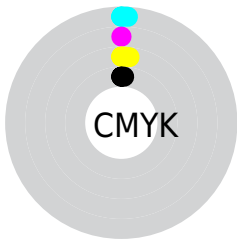
Distribution



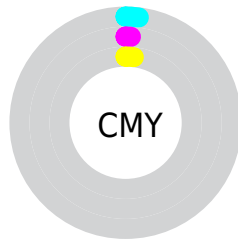
- Red (98%)
- Green (99%)
- Blue (98%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 98.7924, -6.6451, 6.9723 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 98.7924, -6.6451, 6.9723 by changing the saturation by 10% instead.

98.7924, -6.6451,
6.9723

98.7924, -6.6451,
6.9723

235.0461,
-14.3861, 14.9330

86.1997, -5.9135,
6.2161

125.6410, -8.1963,
8.5705

74.1908, -5.2078,
5.4867

139.8495, -9.0094,
9.4078

62.7980, -4.5315,
4.7866

154.5565, -9.8474,
10.2699

52.0567, -3.8859,
4.1170

169.7458,
-10.7094, 11.1564

42.0091, -3.2723,
3.4792

185.4024,
-11.5948, 12.0665

32.7067, -2.6923,
2.8744

201.5128,

24.2150, -2.1475,

-12.5031, 12.9997

2.3040

218.0645,
-13.4337, 13.9553

■ 16.6204, -1.6397,
1.7690

■ 10.0447, -1.1700,
1.2694

■ 98.7924, -6.6451,
6.9723

■ 98.7924, -6.6451,
6.9723

■ 96.8791, -14.9258,
16.4061

99.3652, -4.2776,
4.7022

■ 95.1136, -22.6409,
24.7572

■ 93.5001, -29.7551,
31.9913

■ 92.0395, -36.2354,
38.0856

■ 90.7317, -42.0566,
43.0342

■ 89.5749, -47.2022,
46.8515

■ 88.5657, -51.6682,
49.5767

■ 87.6986, -55.4653,
51.2790

■ 86.9653, -58.6240,
52.0677

Harmonies

Analogous

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



98.7945, -5.6207, 7.4036



98.7924, -6.6451, 6.9723



98.7945, -7.3049, 6.1151

Triad

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



98.7945, -6.6474, 6.9738



98.7945, -6.0537, 3.4208



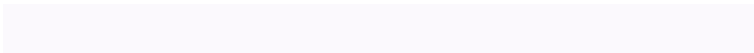
98.7945, -3.1148, 5.7046

Complementary

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



98.7924, -6.6451, 6.9723



97.6500, -3.8253, 3.6781

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.



98.7945, -3.2321, 4.6345



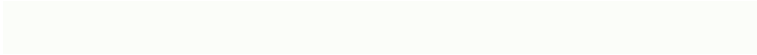
98.7924, -6.6451, 6.9723



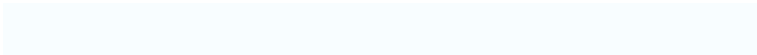
98.7945, -4.9322, 3.3079

Square

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



98.7945, -6.6474, 6.9738



98.7945, -6.9632, 4.0612



98.7945, -3.8985, 3.7544



98.7945, -3.5789, 6.6762

Rectangle

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



98.7924, -6.6451, 6.9723



98.7945, -7.4470, 5.4108



98.7945, -3.8985, 3.7544



98.7945, -3.0875, 5.3445

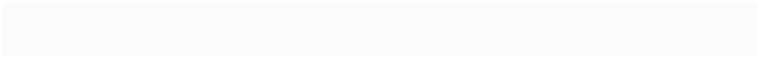
Sweetspot

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



98.7945, -6.6474, 6.9738

100.0000, -5.3358, 5.4332



98.3465, -4.9296, 6.4828



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



98.7945, -6.6474, 6.9738



99.5966, -7.0672, 7.4557



98.6074, -7.3017, 6.7450



46.0871, -3.2301, 3.4034



63.1121, -44.0985, 38.1174



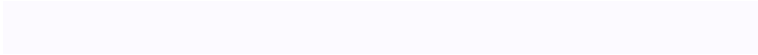
19.8574, -13.0867, 12.0069

Inverse Universe

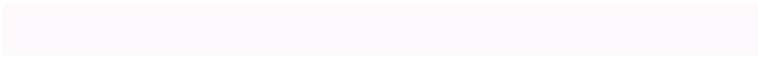
The Inverse Universe completely reimagines the original color for something new.



97.6500, -3.8253, 3.6781



98.1372, -3.4688, 3.2533



97.8410, -3.1643, 3.9176



45.4454, -1.6477, 1.5554



24.9900, 57.8921, -100.8740



8.2035, 18.5263, -29.4079

Previews

White Background



This preview shows how the HunterLab color 98.7924, -0.6451, 6.9723 looks on a white background.

Color Contrast Check

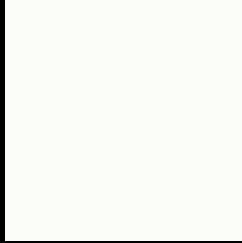
Large Text (above 18pt) WCAG AA × Fail

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 98.7924, -6.6451, 6.9723 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

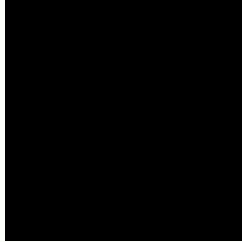
Any Text WCAG AA ✓ Pass

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 98.7924, -6.6451, 6.9723 Background



This preview shows how black text looks on a background with the HunterLab color 98.7924, -6.6451, 6.9723.



This preview shows how white text looks on a background with the HunterLab color 98.7924, -6.6451, 6.9723.

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

98.7924, -6.6451, 6.9723

Protanopia

98.8853, -4.6209, 6.6239

Deuteranopia

98.6320, -3.7412, 5.3503

Tritanopia

98.8552, -4.4038, 4.0945

Trichromacy

Original Color

98.7924, -6.6451, 6.9723

Protanomaly

98.7896, -4.9533, 6.5066

Deuteranomaly

98.8214, -4.7791, 6.0522

Tritanomaly

98.6955, -5.0880, 4.9011

Monochromacy

Original Color

98.7924, -6.6451, 6.9723

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 98.7924, -6.6451, 6.9723 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, 253, 249)` looks like.

```
.text, #text, p{  
    color:rgb(251, 253, 249)  
}
```

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, 253, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 253, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 98.7924, -6.6451, 6.9723 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, 253, 249) }
```

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

```
.border{ border-color:rgb(251, 253, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 253, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 253, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 253, 249);  
box-shadow:4px 4px 4px 4px rgb(251, 253,  
249) }
```


Background

The CSS property to change the background color of an element to HunterLab 98.7924, -6.6451, 6.9723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 253, 249) }
```

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

```
.background{ background-color: rgb(251,  
253, 249) }
```

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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