

Converting Colors

HunterLab(98.9715, -5.7143,
6.5411)

Have a look what the booklet for
HunterLab(98.9715, -5.7143, 6.5411)
contains.

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Color

**HunterLab(99.0128, -5.8130,
6.7515)**

Conversions

Conversions Part 1

Format	Color
Hex	FDFDFA
RGB	253, 253, 250
RGB Percent	99%, 99%, 98%
CMY	0.0078, 0.0078, 0.0196
CMYK	0.00, 0.00, 0.01, 0.01
HSL	60°, 43%, 99%
HSV	60°, 1%, 99%
XYZ	92.8887, 98.0353, 104.4694
YIQ	252.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

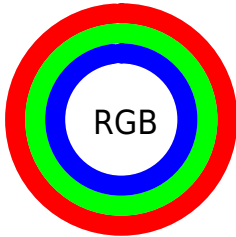
Format	Color
R_{YB}	250, 253, 250
Decimal	16645626
CIE _{Lab}	99.24, -0.52, 1.42
CIE _{LCh}	99, 1.515, 110.070
Yxy	98.0396, 0.3145, 0.3319
Android (android.graphics.Color)	4294835706 (0xFFFDFA)
YUV	252.6580, -1.3104, 0.2999
Hunter-Lab	99.0128, -5.8130, 6.7515

Details

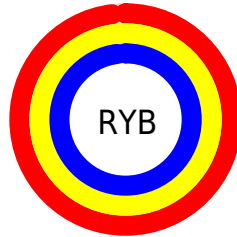
The HunterLab color 99.0128, -5.8130, 6.7515 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.8722, -4.6839, 3.9281, and the grayscale version is 98.9635, -5.2804, 5.3769.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 74.2366, -4.2982, 4.9061 is the 20% darker color. If you saturate the color by 10%, you get 98.2601, -9.9637, 17.5193, and if you desaturate by 10%, it is 99.1787, -4.9250, 4.4698.

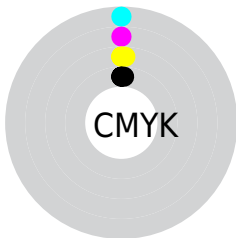
Distribution



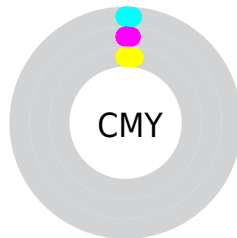
- Red (99%)
- Green (99%)
- Blue (98%)



- 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 99.0128, -5.8130, 6.7515 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 99.0128, -5.8130, 6.7515 by changing the saturation by 10% instead.

99.0128, -5.8130,
6.7515

99.0128, -5.8130,
6.7515

235.3403,
-13.2732, 14.6355

86.4103, -5.1187,
6.0056

125.8798, -7.2942,
8.3305

74.3912, -4.4522,
5.2869

140.0970, -8.0743,
9.1588

62.9876, -3.8172,
4.5982

154.8124, -8.8804,
10.0122

52.2348, -3.2154,
3.9407

170.0097, -9.7115,
10.8903

42.1749, -2.6487,
3.3159

185.6742,
-10.5670, 11.7922

32.8592, -2.1194,
2.7252

201.7922,

24.3530, -1.6303,

-11.4462, 12.7174

2.1704

218.3514,
-12.3485, 13.6653

■ 16.7421, -1.1849,
1.6530

■ 10.1477, -0.7876,
1.1742

■ 99.0128, -5.8130,
6.7515

■ 99.0128, -5.8130,
6.7515

■ 98.2601, -9.9637,
17.5193

■ 99.1787, -4.9250,
4.4698

■ 97.6043, -13.5936,
26.9346

■ 99.1821, -4.9132,
4.4740

■ 97.0448, -16.7089,
35.0095

■ 99.1855, -4.9014,
4.4783

■ 96.5784, -19.3191,
41.7688

■ 99.1889, -4.8895,
4.4825

96.2009, -21.4397,
47.2530

99.1923, -4.8777,
4.4867

95.9075, -23.0926,
51.5196

99.1957, -4.8659,
4.4910

95.6921, -24.3073,
54.6450

99.1991, -4.8540,
4.4952

95.5476, -25.1215,
56.7279

99.2025, -4.8422,
4.4995

95.4650, -25.5843,
57.8964

99.2059, -4.8303,
4.5037

Harmonies

Analogous

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



99.0149, -5.0233, 6.8190



99.0128, -5.8130, 6.7515



99.0149, -6.4643, 6.3235

Triad

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



99.0149, -5.8154, 6.7531



99.0149, -6.2730, 4.2620



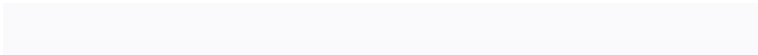
99.0149, -3.7701, 5.1372

Complementary

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



99.0128, -5.8130, 6.7515



97.8722, -4.6839, 3.9281

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.



99.0149, -4.1072, 4.4467



99.0128, -5.8130, 6.7515



99.0149, -5.5534, 3.9387

Square

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



99.0149, -5.8154, 6.7531



99.0149, -6.7279, 4.8866



99.0149, -4.7605, 4.0066



99.0149, -3.8408, 5.8901

Rectangle

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



99.0128, -5.8130, 6.7515



99.0149, -6.7292, 5.8867



99.0149, -4.7605, 4.0066



99.0149, -3.8395, 4.8900

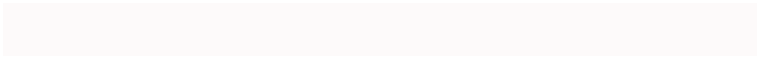
Sweetspot

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



99.0149, -5.8154, 6.7531

100.0000, -5.3358, 5.4332



98.0603, -4.2248, 5.6655



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



99.0149, -5.8154, 6.7531



99.9180, -5.7842, 6.5975



98.8734, -6.3087, 6.5797



46.2285, -2.6658, 3.0257



69.6019, -18.7950, 42.5593



21.7193, -5.8612, 13.2807

Inverse Universe

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



97.8722, -4.6839, 3.9281



98.9465, -4.8222, 4.1957



98.0140, -4.1916, 4.1056



45.8013, -2.2428, 1.9696



19.4277, 52.6886, -137.9721



6.0656, 16.4432, -43.0236

Previews

White Background



This preview shows how the HunterLab color 99.0128, -5.8130, 6.7515 looks on a white background.

Color Contrast Check

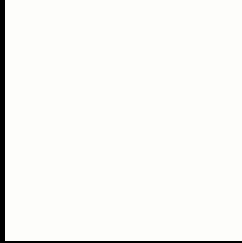
Large Text (above 18pt) WCAG AA × Fail

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 99.0128, -5.8130, 6.7515 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

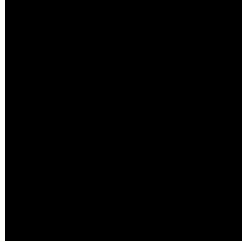
Any Text WCAG AA ✓ Pass

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 99.0128, -5.8130, 6.7515 Background



This preview shows how black text looks on a background with the HunterLab color 99.0128, -5.8130, 6.7515.



This preview shows how white text looks on a background with the HunterLab color 99.0128, -5.8130, 6.7515.

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

99.0128, -5.8130, 6.7515

Protanopia

98.9171, -4.4469, 6.1699

Deuteranopia

98.9811, -4.0965, 5.2555

Tritanopia

98.8552, -4.4038, 4.0945

Trichromacy

Original Color

99.0128, -5.8130, 6.7515

Protanomaly

98.8214, -4.7791, 6.0522

Deuteranomaly

98.8534, -4.6040, 5.5956

Tritanomaly

98.7903, -4.7586, 5.0189

Monochromacy

Original Color

99.0128, -5.8130, 6.7515

Achromatopsia

99.1086, -5.2882, 5.3848

Achromatomaly

99.0765, -5.4639, 5.8424

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 99.0128, -5.8130, 6.7515 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, 253, 250)` looks like.

```
.text, #text, p{  
    color:rgb(253, 253, 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(253, 253, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 253, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 99.0128, -5.8130, 6.7515 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, 253, 250) }
```

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

```
.border{ border-color:rgb(253, 253, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 253, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 253, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 253, 250);  
box-shadow:4px 4px 4px 4px rgb(253, 253,  
250) }
```


Background

The CSS property to change the background color of an element to HunterLab 99.0128, -5.8130, 6.7515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 253, 250) }
```

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

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