

Converting Colors

HunterLab(65.9554, 2.2704,
-7.5013)

Have a look what the booklet for
HunterLab(65.9554, 2.2704, -7.5013)
contains.

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Color

**HunterLab(65.9009, 2.4890,
-7.4152)**

Conversions

Conversions Part 1

Format	Color
Hex	B2ADC6
RGB	178, 173, 198
RGB Percent	70%, 68%, 78%
CMY	0.3020, 0.3216, 0.2235
CMYK	0.10, 0.13, 0.00, 0.22
HSL	252°, 18%, 73%
HSV	252°, 13%, 78%
XYZ	43.4967, 43.4293, 59.5162
YIQ	177.3450, -5.0450, 8.8350

Conversions

Conversions Part 2

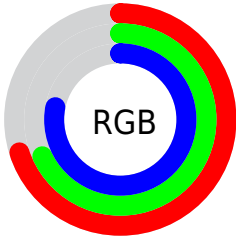
Format	Color
RYB	178, 173, 198
Decimal	11709894
CIELab	71.85, 6.66, -12.07
CIELCh	72, 13.785, 298.907
Yxy	43.4311, 0.2970, 0.2966
Android (android.graphics.Color)	4289899974 (0xFFB2ADC6)
YUV	177.3450, 10.1829, 0.5744
Hunter-Lab	65.9009, 2.4890, -7.4152

Details

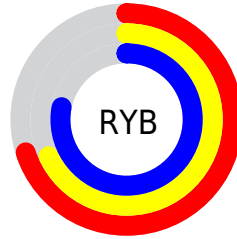
The HunterLab color $65.9009, 2.4890, -7.4152$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $73.9891, -9.5046, 13.7428$, and the grayscale version is $66.4120, -3.5436, 3.6083$.

A 20% lighter version of the original color is $89.5540, 2.1893, -7.4148$, and $44.7754, 2.6855, -7.3015$ is the 20% darker color. If you saturate the color by 10%, you get $58.8427, 7.9018, -17.4359$, and if you desaturate by 10%, it is $73.1978, -2.6847, 1.7817$.

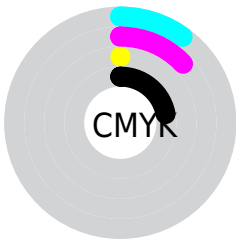
Distribution



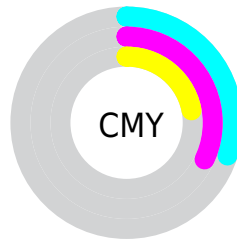
- Red (70%)
- Green (68%)
- Blue (78%)



- Red (70%)
- Yellow (68%)
- Blue (78%)



- Cyan (10%)
- Magenta (13%)
- Yellow (0%)
- Black (22%)



- Cyan (30%)
- Magenta (32%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9009, 2.4890, -7.4152 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 65.9009, 2.4890, -7.4152 by changing the saturation by 10% instead.

■ 65.9009, 2.4890,
-7.4152

■ 65.9009, 2.4890,
-7.4152

189.8372, -1.6670,
-4.7132

■ 54.9759, 2.7317,
-7.4672

■ 89.6443, 1.8468,
-7.1353

■ 44.7306, 2.9177,
-7.4560

102.3973, 1.4580,
-6.9182

■ 35.2152, 3.0385,
-7.3742

115.7036, 1.0279,
-6.6540

■ 26.4905, 3.0839,
-7.2146

129.5410, 0.5589,
-6.3454

■ 18.6360, 3.0397,
-6.9711

143.8898, 0.0531,
-5.9950

■ 11.7617, 2.8833,
-6.6451

158.7325, -0.4875,

■ 4.5214, 6.1806,

-5.6049

-10.8652

174.0531, -1.0614,
-5.1771

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9009, 2.4890,
-7.4152

■ 65.9009, 2.4890,
-7.4152

■ 58.8427, 7.9018,
-17.4359

■ 73.1978, -2.6847,
1.7817

■ 52.0608, 13.6288,
-28.5273

■ 80.6984, -7.6727,
10.3384

■ 45.6139, 19.7494,
-40.9925

■ 88.3803, -12.5213,
18.3989

■ 39.5827, 26.3359,
-55.1749

■ 96.2248, -17.2656,
26.0715

■ 34.0827, 33.3963,

■ 98.4161, -14.0835,

-71.3545

28.2105

■ 29.2769, 40.7370,
-89.4435

■ 25.3805, 47.7094,
-108.3327

■ 22.6243, 53.0111,
-125.1426

■ 21.2605, 55.5864,
-134.9192

Harmonies

Analogous

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



65.9023, -3.7527, -9.1164



65.9009, 2.4890, -7.4152



65.9023, 7.2669, -2.6984

Triad

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



65.9023, 2.4876, -7.4140



65.9023, 2.9060, 12.7798



65.9023, -15.2905, 3.8085

Complementary

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



65.9009, 2.4890, -7.4152



73.9891, -9.5046, 13.7428

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.



65.9023, -13.6546, 9.3089



65.9009, 2.4890, -7.4152



65.9023, -3.2868, 14.1770

Square

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



65.9023, 2.4876, -7.4140



65.9023, 7.5148, 8.9592



65.9023, -9.3197, 12.9679



65.9023, -13.8732, -2.2788

Rectangle

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



65.9009, 2.4890, -7.4152



65.9023, 8.8970, 1.3127



65.9023, -9.3197, 12.9679



65.9023, -15.0805, 5.7835

Sweetspot

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



65.9023, 2.4876, -7.4140



95.9942, -2.6013, 0.6719



71.6150, -9.2005, -0.2642



44.0651, -0.9635, -0.1107

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9023, 2.4876, -7.4140



85.2219, 5.1494, -13.2164



67.0254, 6.2606, -5.8504



32.2302, 0.3724, -2.0565



17.2300, 44.8954, -108.1554



4.1425, 10.1249, -20.8163

Inverse Universe

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



67.6351, 7.9474, -2.4134



88.0308, 13.9037, -4.9714



72.9521, -13.2169, 12.5884



32.8312, 2.2900, -0.3574



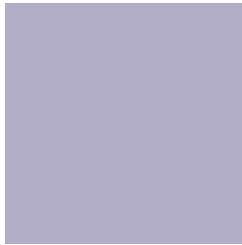
30.7161, 57.8994, -21.2147



6.7546, 12.8490, -5.5689

Previews

White Background



This preview shows how the HunterLab color 65.9009, 2.4890, -7.4152 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 65.9009, 2.4890, -7.4152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

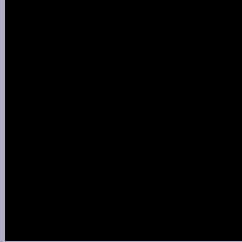
Any Text WCAG AA ✓ Pass

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 65.9009, 2.4890, -7.4152 Background



This preview shows how black text looks on a background with the HunterLab color 65.9009, 2.4890, -7.4152.



This preview shows how white text looks on a background with the HunterLab color 65.9009, 2.4890,

-7.4152.

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

65.9009, 2.4890, -7.4152

Protanopia

65.9955, -0.1301, -7.8789

Deuteranopia

65.7802, 5.0541, -7.5329



Tritanopia

65.9704, -0.9632, -2.1254

Trichromacy



Original Color

65.9009, 2.4890, -7.4152

Protanomaly

65.8743, 0.9673, -8.0237

Deuteranomaly

65.8832, 3.9196, -7.4139

Tritanomaly

65.8976, 0.5646, -4.2530

Monochromacy



Original Color

65.9009, 2.4890, -7.4152

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2575, -1.6865, -0.2743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9009, 2.4890, -7.4152 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(178, 173, 198)` looks like.

```
.text, #text, p{  
    color:rgb(178, 173, 198)  
}
```

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(178, 173, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 173, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9009, 2.4890, -7.4152 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(178, 173, 198) }
```


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

```
.border{ border-color:rgb(178, 173, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 173, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 173, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 173, 198);  
box-shadow:4px 4px 4px 4px rgb(178, 173,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9009, 2.4890, -7.4152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 173, 198) }
```

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

```
.background{ background-color: rgb(178,  
173, 198) }
```

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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