

Converting Colors

HunterLab(65.7662, 0.5182,
-7.3770)

Have a look what the booklet for
HunterLab(65.7662, 0.5182, -7.3770)
contains.

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Color

**HunterLab(65.7522, 0.4801,
-7.6507)**

Conversions

Conversions Part 1

Format	Color
Hex	ADAEC6
RGB	173, 174, 198
RGB Percent	68%, 68%, 78%
CMY	0.3216, 0.3176, 0.2235
CMYK	0.13, 0.12, 0.00, 0.22
HSL	238°, 18%, 73%
HSV	238°, 13%, 78%
XYZ	42.5627, 43.2335, 59.5277
YIQ	176.4370, -8.3000, 7.2520

Conversions

Conversions Part 2

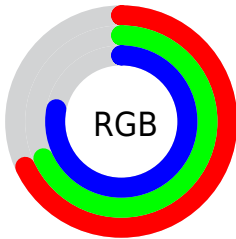
Format	Color
RYB	173, 174, 198
Decimal	11382470
CIELab	71.71, 4.46, -12.31
CIELCh	72, 13.088, 289.904
Yxy	43.2353, 0.2929, 0.2975
Android (android.graphics.Color)	4289572550 (0xFFADAEC6)
YUV	176.4370, 10.6306, -3.0142
Hunter-Lab	65.7522, 0.4801, -7.6507

Details

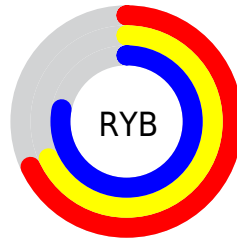
The HunterLab color $65.7522, 0.4801, -7.6507$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $74.1317, -7.4153, 13.9292$, and the grayscale version is $66.0331, -3.5234, 3.5877$.

A 20% lighter version of the original color is $89.3961, 0.0654, -7.6599$, and $44.7187, 1.0906, -7.4086$ is the 20% darker color. If you saturate the color by 10%, you get $58.5757, 4.4210, -17.9069$, and if you desaturate by 10%, it is $73.1664, -3.1136, 1.7362$.

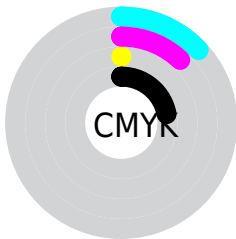
Distribution



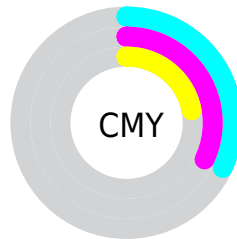
- Red (68%)
- Green (68%)
- Blue (78%)



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



- Cyan (13%)
- Magenta (12%)
- Yellow (0%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7522, 0.4801, -7.6507 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 65.7522, 0.4801, -7.6507 by changing the saturation by 10% instead.

■ 65.7522, 0.4801,
-7.6507

■ 65.7522, 0.4801,
-7.6507

189.6256, -4.4813,
-5.0285

■ 54.8359, 0.8332,
-7.6924

■ 89.4795, -0.3664,
-7.3904

■ 44.6000, 1.1365,
-7.6705

102.2251, -0.8506,
-7.1827

■ 35.0945, 1.3825,
-7.5778

115.5242, -1.3724,
-6.9276

■ 26.3808, 1.5634,
-7.4072

129.3546, -1.9298,
-6.6278

■ 18.5385, 1.6676,
-7.1529

143.6969, -2.5208,
-6.2859

■ 11.6781, 1.6770,
-6.8181

158.5331, -3.1440,

■ 4.3565, 4.2240,

-5.9042

-11.5222

173.8475, -3.7979,
-5.4845

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7522, 0.4801,
-7.6507

■ 65.7522, 0.4801,
-7.6507

■ 58.5757, 4.4210,
-17.9069

■ 73.1664, -3.1136,
1.7362

■ 51.6743, 8.8212,
-29.3048

■ 80.7832, -6.4379,
10.4535

■ 45.1077, 13.8198,
-42.1876

■ 88.5806, -9.5551,
18.6553

■ 38.9587, 19.5844,
-56.9596

■ 96.5402, -12.5110,
26.4566

■ 33.3483, 26.2719,

■ 98.4161, -14.0835,

-73.9786

28.2104

■ 28.4521, 33.8960,
-93.2081

■ 24.5097, 42.0089,
-113.4034

■ 21.7888, 49.2791,
-131.0919

■ 20.6145, 52.9329,
-140.0332

Harmonies

Analogous

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



65.7536, -5.5306, -8.2218



65.7522, 0.4801, -7.6507



65.7536, 5.5872, -3.9221

Triad

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



65.7536, 0.4788, -7.6495



65.7536, 4.1175, 11.4639



65.7536, -14.5336, 5.4820

Complementary

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



65.7522, 0.4801, -7.6507



74.1317, -7.4153, 13.9292

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.



65.7536, -12.1417, 10.2891



65.7522, 0.4801, -7.6507



65.7536, -1.4687, 13.5311

Square

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



65.7536, 0.4788, -7.6495



65.7536, 7.7398, 7.2216



65.7536, -7.4098, 13.1213



65.7536, -14.0546, -0.2844

Rectangle

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



65.7522, 0.4801, -7.6507



65.7536, 7.7256, -0.3213



65.7536, -7.4098, 13.1213



65.7536, -14.0421, 7.2544

Sweetspot

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



65.7536, 0.4788, -7.6495



95.9311, -3.4819, 0.5793



73.0020, -11.6636, 1.9991



44.0304, -1.4465, -0.1619

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.7536, 0.4788, -7.6495



84.9843, 1.9508, -13.6028



66.4729, 4.4158, -6.6159



32.1784, -0.3398, -2.1362



16.7139, 42.3030, -112.2109



3.9575, 7.9322, -22.0698

Inverse Universe

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



67.0447, 4.8050, 5.9823



87.0826, 8.8831, 8.5225



73.4434, -11.4513, 13.1380



32.6247, 1.1807, 2.5841



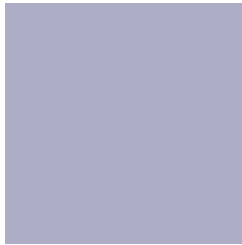
27.9678, 47.9470, 17.6748



6.1060, 10.5080, 3.5474

Previews

White Background



This preview shows how the HunterLab color 65.7522, 0.4801, -7.6507 looks on a white background.

Color Contrast Check

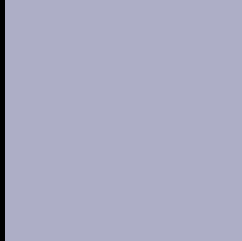
Large Text (above 18pt) WCAG AA × Fail

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 65.7522, 0.4801, -7.6507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

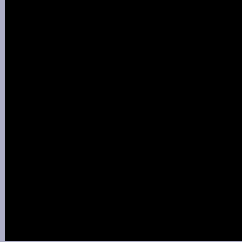
Any Text WCAG AA ✓ Pass

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 65.7522, 0.4801, -7.6507 Background



This preview shows how black text looks on a background with the HunterLab color 65.7522, 0.4801, -7.6507.



This preview shows how white text looks on a background with the HunterLab color 65.7522, 0.4801, -7.6507.

-7.6507.

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

65.7522, 0.4801, -7.6507

Protanopia

65.6658, 0.1845, -7.7725

Deuteranopia

65.7225, 4.9312, -8.1603



Tritanopia

65.6542, -1.9874, -3.0563

Trichromacy



Original Color

65.7522, 0.4801, -7.6507

Protanomaly

65.6658, 0.1845, -7.7725

Deuteranomaly

65.7360, 3.4941, -8.1670

Tritanomaly

65.7544, -1.4413, -4.4742

Monochromacy



Original Color

65.7522, 0.4801, -7.6507

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.7530, -1.9708, -0.4079

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7522, 0.4801, -7.6507 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(173, 174, 198)` looks like.

```
.text, #text, p{  
    color:rgb(173, 174, 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(173, 174, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 174, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7522, 0.4801, -7.6507 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(173, 174, 198) }
```


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

```
.border{ border-color:rgb(173, 174, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 174, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 174, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 174, 198);  
box-shadow:4px 4px 4px 4px rgb(173, 174,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7522, 0.4801, -7.6507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 174, 198) }
```

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

```
.background{ background-color: rgb(173,  
174, 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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