

Converting Colors

HunterLab(67.8306, -6.5583,
5.2514)

Have a look what the booklet for
HunterLab(67.8306, -6.5583, 5.2514)
contains.

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Color

**HunterLab(67.7203, -6.3072,
5.2015)**

Conversions

Conversions Part 1

Format	Color
Hex	B0B6B1
RGB	176, 182, 177
RGB Percent	69%, 71%, 69%
CMY	0.3098, 0.2863, 0.3059
CMYK	0.03, 0.00, 0.03, 0.29
HSL	130°, 4%, 70%
HSV	130°, 3%, 71%
XYZ	42.5683, 45.8604, 48.2034
YIQ	179.6360, -1.9710, -2.8270

Conversions

Conversions Part 2

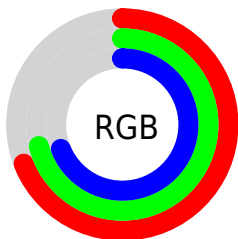
Format	Color
RYB	176, 181, 182
Decimal	11581105
CIELab	73.46, -3.03, 1.80
CIElCh	73, 3.531, 149.270
Yxy	45.8624, 0.3116, 0.3357
Android (android.graphics.Color)	4289771185 (0xFFB0B6B1)
YUV	179.6360, -1.2995, -3.1888
Hunter-Lab	67.7203, -6.3072, 5.2015

Details

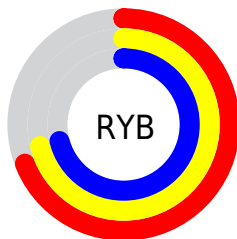
The HunterLab color $67.7203, -6.3072, 5.2015$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.5831, -0.8174, 2.0842$, and the grayscale version is $67.4133, -3.5970, 3.6627$.

A 20% lighter version of the original color is $91.7541, -7.7352, 6.5882$, and $46.3043, -4.7026, 4.0336$ is the 20% darker color. If you saturate the color by 10%, you get $65.8098, -14.0042, 9.5804$, and if you desaturate by 10%, it is $69.8334, 1.9201, 0.6411$.

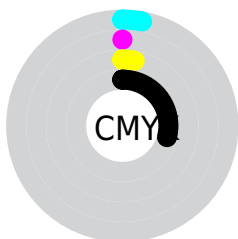
Distribution



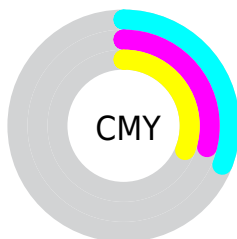
- Red (69%)
- Green (71%)
- Blue (69%)



- Red (69%)
- Yellow (71%)
- Blue (71%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (29%)



- Cyan (31%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.7203, -6.3072, 5.2015 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 67.7203, -6.3072, 5.2015 by changing the saturation by 10% instead.

■ 67.7203, -6.3072,
5.2015

■ 67.7203, -6.3072,
5.2015

192.4201,
-14.1048, 12.6342

■ 56.6897, -5.5621,
4.5127

■ 91.6586, -7.8773,
6.6700

■ 46.3318, -4.8410,
3.8535

104.5023, -8.6982,
7.4457

■ 36.6951, -4.1456,
3.2262

117.8954, -9.5428,
8.2480

■ 27.8383, -3.4755,
2.6320

131.8164,
-10.4107, 9.0763

■ 19.8374, -2.8293,
2.0719

146.2459,
-11.3013, 9.9297

■ 12.7961, -2.2033,
1.5460

161.1665,

■ 6.1856, -2.4683,

-12.2142, 10.8076

1.5457

176.5627,
-13.1488, 11.7093

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.7203, -6.3072,
5.2015

■ 67.7203, -6.3072,
5.2015

■ 65.8098, -14.0042,
9.5804

■ 69.8334, 1.9201,
0.6411

■ 64.1051, -21.0834,
13.7288

■ 72.1361, 10.6014,
-4.0615

■ 62.6130, -27.4662,
17.6000

■ 74.6201, 19.6596,
-8.8674

■ 61.3366, -33.0804,
21.1471

■ 77.2756, 29.0264,
-13.7444

■ 60.2758, -37.8683,

■ 78.6126, 34.2535,

24.3272

-20.9466

■ 59.4270, -41.7931,
27.1044

■ 78.7005, 34.6918,
-22.1717

■ 58.7822, -44.8450,
29.4529

■ 58.3283, -47.0467,
31.3594

■ 58.0464, -48.4595,
32.8241

Harmonies

Analogous

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



67.7218, -5.1533, 6.2533



67.7203, -6.3072, 5.2015



67.7218, -6.7441, 3.7245

Triad

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



67.7218, -6.3087, 5.2025



67.7218, -3.6573, 0.6150



67.7218, -0.8419, 5.1378

Complementary

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



67.7203, -6.3072, 5.2015



66.5831, -0.8174, 2.0842

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.



67.7218, -0.4323, 3.6480



67.7203, -6.3072, 5.2015



67.7218, -2.0670, 1.0147

Square

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



67.7218, -6.3087, 5.2025



67.7218, -5.2223, 1.0544



67.7218, -0.8827, 2.1341



67.7218, -1.9968, 6.2166

Rectangle

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



67.7203, -6.3072, 5.2015



67.7218, -6.5707, 2.6879



67.7218, -0.8827, 2.1341



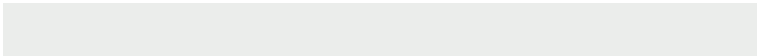
67.7218, -0.6120, 4.6697

Sweetspot

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



67.7218, -6.3087, 5.2025



91.8085, -6.0258, 5.6233



68.1386, -4.9051, 6.1599



43.1539, -2.8049, 2.6277



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



67.7218, -6.3087, 5.2025



90.9754, -9.3183, 7.4679



67.8081, -5.8328, 3.9703



32.1873, -3.5309, 2.7753



48.6831, -41.2015, 28.0926



9.1822, -7.4755, 4.6605

Inverse Universe

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



66.5831, -0.8174, 2.0842



89.0862, -0.2072, 2.2941



66.4945, -1.2995, 3.3469



31.4188, 0.1755, 0.6707



29.3683, 55.7483, -23.3029



5.5764, 10.6863, -5.2072

Previews

White Background



This preview shows how the HunterLab color 67.7203, -6.3072, 5.2015 looks on a white background.

Color Contrast Check

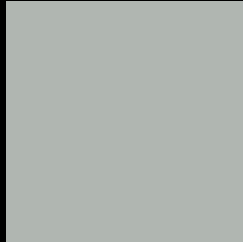
Large Text (above 18pt) WCAG AA × Fail

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 67.7203, -6.3072, 5.2015 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

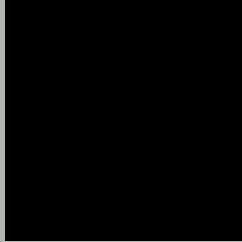
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

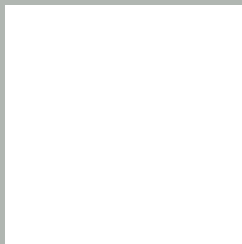
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 67.7203, -6.3072, 5.2015 Background



This preview shows how black text looks on a background with the HunterLab color 67.7203, -6.3072, 5.2015.



This preview shows how white text looks on a background with the HunterLab color 67.7203, -6.3072, 5.2015.

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

67.7203, -6.3072, 5.2015

Protanopia

67.5937, -2.1894, 5.5842

Deuteranopia

67.4778, 5.0835, 4.1956



Tritanopia

67.6158, -0.9883, -3.1071

Trichromacy



Original Color

67.7203, -6.3072, 5.2015

Protanomaly

67.6182, -3.6338, 5.5870

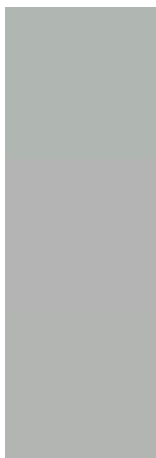
Deuteranomaly

67.5321, 0.7445, 4.6470

Tritanomaly

67.6301, -2.8585, -0.0865

Monochromacy



Original Color

67.7203, -6.3072, 5.2015

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.7393, -4.5731, 4.3323

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.7203, -6.3072, 5.2015 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(176, 182, 177)` looks like.

```
.text, #text, p{  
    color:rgb(176, 182, 177)  
}
```

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(176, 182, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 182, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 67.7203, -6.3072, 5.2015 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(176, 182, 177) }
```


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

```
.border{ border-color:rgb(176, 182, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 182, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 182, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 182, 177);  
box-shadow:4px 4px 4px 4px rgb(176, 182,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.7203, -6.3072, 5.2015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 182, 177) }
```

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

```
.background{ background-color: rgb(176,  
182, 177) }
```

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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