

Converting Colors

HunterLab(68.8293, -5.9122,
-1.5551)

Have a look what the booklet for
HunterLab(68.8293, -5.9122,
-1.5551) contains.

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Color

**HunterLab(68.8212, -6.0565,
-1.6691)**

Conversions

Conversions Part 1

Format	Color
Hex	ACB9C2
RGB	172, 185, 194
RGB Percent	67%, 73%, 76%
CMY	0.3255, 0.2745, 0.2392
CMYK	0.11, 0.05, 0.00, 0.24
HSL	205°, 15%, 72%
HSV	205°, 11%, 76%
XYZ	44.0998, 47.3636, 57.8566
YIQ	182.1390, -10.6370, 0.0430

Conversions

Conversions Part 2

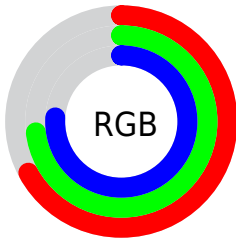
Format	Color
R_{YB}	172, 180, 194
Decimal	11319746
CIE _{Lab}	74.42, -2.67, -6.09
CIE _{LCh}	74, 6.650, 246.343
Yxy	47.3656, 0.2953, 0.3172
Android (android.graphics.Color)	4289509826 (0xFFACB9C2)
YUV	182.1390, 5.8475, -8.8919
Hunter-Lab	68.8212, -6.0565, -1.6691

Details

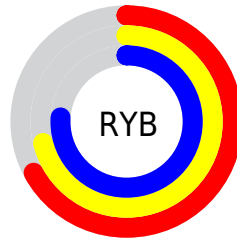
The HunterLab color **68.8212, -6.0565, -1.6691** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **68.9168, -0.8948, 8.8721**, and the grayscale version is **68.4337, -3.6514, 3.7181**.

A 20% lighter version of the original color is **92.8136, -7.8185, -0.7209**, and **47.3171, -4.6002, -2.0130** is the 20% darker color. If you saturate the color by 10%, you get **64.8850, -7.5369, -6.7886**, and if you desaturate by 10%, it is **72.8946, -4.1953, 3.3299**.

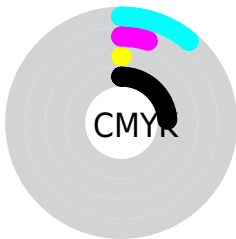
Distribution



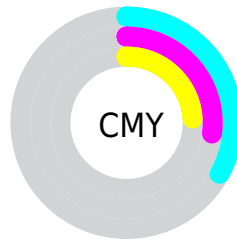
- Red (67%)
- Green (73%)
- Blue (76%)



- Red (67%)
- Yellow (71%)
- Blue (76%)



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.8212, -6.0565, -1.6691 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 68.8212, -6.0565, -1.6691 by changing the saturation by 10% instead.

■ 68.8212, -6.0565,
-1.6691

■ 68.8212, -6.0565,
-1.6691

193.9773,
-13.7367, 3.0571

■ 57.7276, -5.3277,
-1.9883

■ 92.8757, -7.5961,
-0.8859

■ 47.3026, -4.6245,
-2.2557

105.7736, -8.4030,
-0.4307

■ 37.5938, -3.9484,
-2.4648

119.2187, -9.2343,
0.0637

■ 28.6587, -3.2997,
-2.6080

133.1896,
-10.0894, 0.5951

■ 20.5710, -2.6778,
-2.6756

147.6673,
-10.9677, 1.1617

■ 13.4312, -2.0804,
-2.6542

162.6346,

■ 6.9975, -2.0355,

-11.8687, 1.7618

-3.2276

178.0760,
-12.7918, 2.3941

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.8212, -6.0565,
-1.6691

■ 68.8212, -6.0565,
-1.6691

■ 64.8850, -7.5369,
-6.7886

■ 72.8946, -4.1953,
3.3299

■ 61.0939, -8.5813,
-12.0370

■ 77.0898, -1.9944,
8.2128

■ 57.4627, -9.1346,
-17.4143

■ 81.3986, 0.5054,
12.9895

■ 54.0059, -9.1363,
-22.9153

■ 85.8123, 3.2698,
17.6697

■ 50.7386, -8.5251,

■ 88.7860, 1.0678,

-28.5261

20.6447

■ 47.6756, -7.2445,
-34.2228

■ 91.2202, -3.0797,
22.9816

■ 44.8301, -5.2526,
-39.9703

■ 93.6989, -7.1930,
25.3145

■ 42.2100, -2.5371,
-45.7272

■ 96.2201, -11.2717,
27.6429

■ 40.0991, 0.2927,
-50.7524

■ 98.3235, -14.5993,
29.5535

Harmonies

Analogous

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



68.8226, -8.4244, 0.2908



68.8212, -6.0565, -1.6691



68.8226, -3.0143, -2.1478

Triad

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



68.8226, -6.0578, -1.6680



68.8226, 2.3659, 4.3715



68.8226, -7.1823, 8.1704

Complementary

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



68.8212, -6.0565, -1.6691



68.9168, -0.8948, 8.8721

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.



68.8226, -4.3350, 9.1610



68.8212, -6.0565, -1.6691



68.8226, 1.2050, 7.0313

Square

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



68.8226, -6.0578, -1.6680



68.8226, 1.8849, 1.4255



68.8226, -1.2611, 8.7534



68.8226, -9.0656, 5.9888

Rectangle

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



68.8212, -6.0565, -1.6691



68.8226, -1.0034, -1.5464



68.8226, -1.2611, 8.7534



68.8226, -6.3082, 8.6492

Sweetspot

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



68.8226, -6.0578, -1.6680



97.1683, -6.1088, 3.3446



71.1920, -12.6955, 7.3273



45.2599, -2.9598, 1.3099

0.0000, NaN, NaN



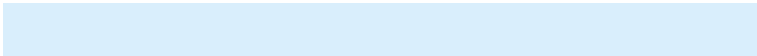
46.2646, -2.4686, 2.5136

Same Dimension

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



68.8226, -6.0578, -1.6680



91.0888, -8.7835, -4.2142



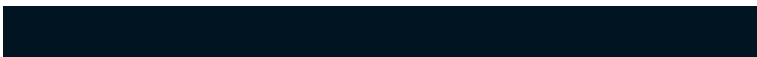
65.5866, -0.6700, -5.7372



32.7341, -2.6893, -0.3162



32.7661, -0.1952, -40.5334



7.7247, -1.5103, -6.3949

Inverse Universe

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



66.6919, 5.7616, 0.3893



87.5404, 11.1126, -0.6463



72.1527, -6.2797, 12.2777



31.8991, 1.9099, 0.4684



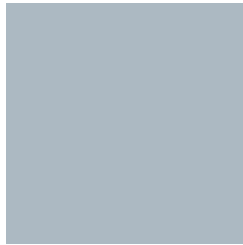
28.9241, 52.3867, -3.4279



6.1228, 11.2868, -2.2558

Previews

White Background



This preview shows how the HunterLab color 68.8212, -6.0565, -1.6691 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 68.8212, -6.0565, -1.6691 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

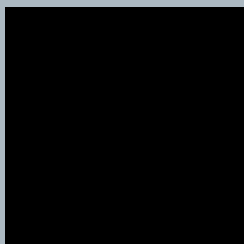
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

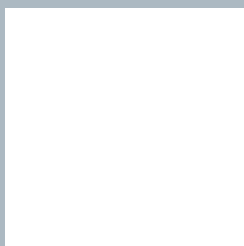
Any Text WCAG AAA ✓ Pass

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

HunterLab 68.8212, -6.0565, -1.6691 Background



This preview shows how black text looks on a background with the HunterLab color 68.8212, -6.0565, -1.6691.



This preview shows how white text looks on a background with the HunterLab color 68.8212, -6.0565, -1.6691.

-1.6691.

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

68.8212, -6.0565, -1.6691

Protanopia

68.7960, -1.6349, -0.6152

Deuteranopia

68.8353, 4.7259, -1.9716



Tritanopia

68.7668, -4.3573, -4.2890

Trichromacy



Original Color

68.8212, -6.0565, -1.6691

Protanomaly

68.7757, -3.1766, -1.1700

Deuteranomaly

68.9584, 0.6405, -1.8878

Tritanomaly

68.6997, -4.7260, -3.3385

Monochromacy



Original Color

68.8212, -6.0565, -1.6691

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.4669, -4.6966, 1.8788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.8212, -6.0565, -1.6691 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(172, 185, 194)` looks like.

```
.text, #text, p{  
    color:rgb(172, 185, 194)  
}
```

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(172, 185, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 185, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 68.8212, -6.0565, -1.6691 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(172, 185, 194) }
```


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

```
.border{ border-color:rgb(172, 185, 194) }
```

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

Here you see how a box with a 4 pixel rgb(172, 185, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 185, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 185, 194);  
box-shadow:4px 4px 4px 4px rgb(172, 185,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.8212, -6.0565, -1.6691 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 185, 194) }
```

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

```
.background{ background-color: rgb(172,  
185, 194) }
```

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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