

Converting Colors

HunterLab(67.2845, -6.4848,
-1.2921)

Have a look what the booklet for
HunterLab(67.2845, -6.4848,
-1.2921) contains.

HunterLab(67.4202, -6.6239, -0.9104)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(67.4202, -6.6239,
-0.9104)**

Conversions

Conversions Part 1

Format	Color
Hex	A8B6BD
RGB	168, 182, 189
RGB Percent	66%, 71%, 74%
CMY	0.3412, 0.2863, 0.2588
CMYK	0.11, 0.04, 0.00, 0.26
HSL	200°, 14%, 70%
HSV	200°, 11%, 74%
XYZ	42.0617, 45.4548, 54.7009
YIQ	178.6120, -10.5910, -0.7910

Conversions

Conversions Part 2

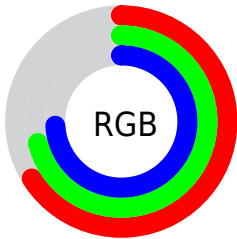
Format	Color
RYB	168, 176, 189
Decimal	11056829
CIELab	73.19, -3.42, -5.21
CIELCh	73, 6.235, 236.752
Yxy	45.4567, 0.2958, 0.3196
Android (android.graphics.Color)	4289246909 (0xFFA8B6BD)
YUV	178.6120, 5.1213, -9.3067
Hunter-Lab	67.4202, -6.6239, -0.9104

Details

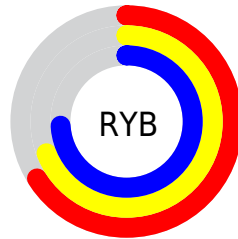
The HunterLab color $67.4202, -6.6239, -0.9104$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $66.5625, -0.1410, 8.0141$, and the grayscale version is $66.9624, -3.5729, 3.6382$.

A 20% lighter version of the original color is $91.3398, -8.4156, 0.0613$, and $46.0338, -4.9592, -1.7211$ is the 20% darker color. If you saturate the color by 10%, you get $64.0382, -8.7486, -5.2682$, and if you desaturate by 10%, it is $70.9380, -4.1083, 3.4003$.

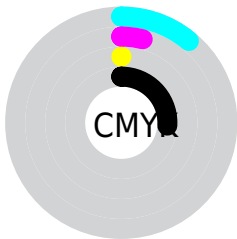
Distribution



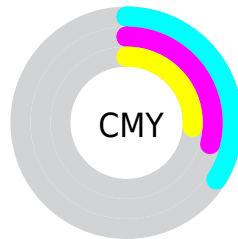
- Red (66%)
- Green (71%)
- Blue (74%)



- Red (66%)
- Yellow (69%)
- Blue (74%)



- Cyan (11%)
- Magenta (4%)
- Yellow (0%)
- Black (26%)



- Cyan (34%)
- Magenta (29%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.4202, -6.6239, -0.9104 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 67.4202, -6.6239, -0.9104 by changing the saturation by 10% instead.

■ 67.4202, -6.6239,
-0.9104

■ 67.4202, -6.6239,
-0.9104

191.9948,
-14.5603, 4.0688

■ 56.4069, -5.8591,
-1.2628

■ 91.3265, -8.2294,
-0.0645

■ 46.0674, -5.1172,
-1.5649

■ 104.1554, -9.0668,
0.4204

■ 36.4505, -4.3993,
-1.8101

117.5343, -9.9273,
0.9435

■ 27.6153, -3.7046,
-1.9911

131.4415,
-10.8104, 1.5028

■ 19.6383, -3.0308,
-2.0982

145.8578,
-11.7157, 2.0965

■ 12.6241, -2.3728,
-2.1172

160.7657,

■ 5.9442, -2.8233,

-12.6427, 2.7229

-3.3125

176.1495,
-13.5911, 3.3808

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.4202, -6.6239,
-0.9104

■ 67.4202, -6.6239,
-0.9104

■ 64.0382, -8.7486,
-5.2682

■ 70.9380, -4.1083,
3.4003

■ 60.7982, -10.4314,
-9.6696

■ 74.5779, -1.2410,
7.6572

■ 57.7123, -11.6237,
-14.1025

■ 78.3321, 1.9382,
11.8607

■ 54.7915, -12.2745,
-18.5503

■ 82.1926, 5.3950,
16.0116

■ 52.0461, -12.3357,

■ 85.3058, 6.2771,

-22.9912

19.2128

■ 49.4852, -11.7670,
-27.3976

■ 87.1840, 2.9555,
21.0329

■ 47.1148, -10.5441,
-31.7390

■ 89.0924, -0.3458,
22.8524

■ 44.9354, -8.6706,
-35.9875

■ 91.0300, -3.6260,
24.6709

■ 43.1303, -6.5721,
-39.7218

■ 92.9956, -6.8846,
26.4878

Harmonies

Analogous

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



67.4216, -8.4990, 1.2432



67.4202, -6.6239, -0.9104



67.4216, -3.9161, -1.8324

Triad

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



67.4216, -6.6252, -0.9093



67.4216, 2.0456, 3.3693



67.4216, -6.0879, 8.2282

Complementary

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



67.4202, -6.6239, -0.9104



66.5625, -0.1410, 8.0141

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.



67.4216, -3.2855, 8.7444



67.4202, -6.6239, -0.9104



67.4216, 1.4408, 6.0097

Square

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



67.4216, -6.6252, -0.9093



67.4216, 1.1166, 0.7024



67.4216, -0.5227, 7.9489



67.4216, -8.1924, 6.5084

Rectangle

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



67.4202, -6.6239, -0.9104



67.4216, -1.9895, -1.5988



67.4216, -0.5227, 7.9489



67.4216, -5.1976, 8.5450

Sweetspot

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



67.4216, -6.6252, -0.9093



94.0096, -6.1888, 3.4388



69.1392, -12.4301, 7.7595



43.4172, -3.0010, 1.3795



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



67.4216, -6.6252, -0.9093



89.2638, -9.5079, -2.4349



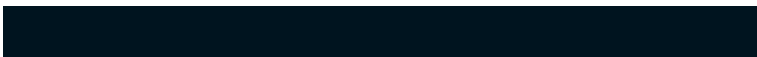
64.3799, -1.5985, -4.6959



32.0301, -2.9236, -0.0695



35.5823, -5.7093, -32.1500



7.8199, -2.2849, -4.8417

Inverse Universe

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



64.9634, 5.6562, -0.2639



85.3843, 9.9905, -1.3669



69.5755, -5.1903, 11.2113



31.0496, 1.9512, 0.1780



28.8233, 52.9292, -9.0372



5.8060, 10.8378, -3.1852

Previews

White Background



This preview shows how the HunterLab color 67.4202, -6.6239, -0.9104 looks on a white background.

Color Contrast Check

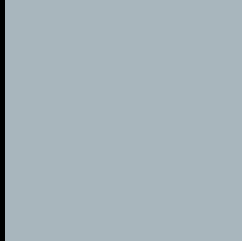
Large Text (above 18pt) WCAG AA × Fail

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 67.4202, -6.6239, -0.9104 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

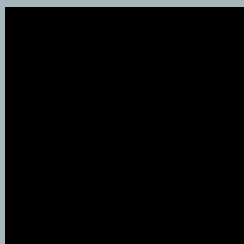
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

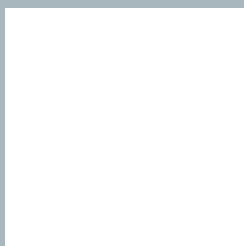
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.4202, -6.6239, -0.9104 Background



This preview shows how black text looks on a background with the HunterLab color 67.4202, -6.6239, -0.9104.



This preview shows how white text looks on a background with the HunterLab color 67.4202, -6.6239, -0.9104.

-0.9104.

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

67.4202, -6.6239, -0.9104

Protanopia

67.1803, -1.4204, -0.1206

Deuteranopia

67.2608, 5.1091, -1.9138



Tritanopia

67.3965, -4.7564, -3.9735

Trichromacy



Original Color

67.4202, -6.6239, -0.9104

Protanomaly

67.1574, -2.9639, -0.6732

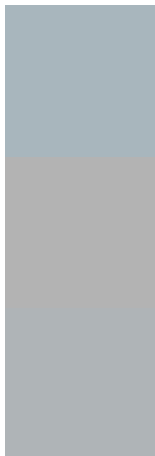
Deuteranomaly

67.2527, 0.5373, -1.4971

Tritanomaly

67.3298, -5.1231, -3.0290

Monochromacy



Original Color

67.4202, -6.6239, -0.9104

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

67.2126, -4.6260, 1.8161

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.4202, -6.6239, -0.9104 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(168, 182, 189)` looks like.

```
.text, #text, p{  
    color:rgb(168, 182, 189)  
}
```

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(168, 182, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 182, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 67.4202, -6.6239, -0.9104 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(168, 182, 189) }
```


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

```
.border{ border-color:rgb(168, 182, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 182, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 182, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 182, 189);  
box-shadow:4px 4px 4px 4px rgb(168, 182,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.4202, -6.6239, -0.9104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 182, 189) }
```

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

```
.background{ background-color: rgb(168,  
182, 189) }
```

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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