

Converting Colors

HunterLab(68.1638, -8.3448,
5.3747)

Have a look what the booklet for
HunterLab(68.1638, -8.3448, 5.3747)
contains.

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Color

**HunterLab(68.1025, -8.0210,
5.1549)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB8B2
RGB	173, 184, 178
RGB Percent	68%, 72%, 70%
CMY	0.3216, 0.2784, 0.3020
CMYK	0.06, 0.00, 0.03, 0.28
HSL	147°, 7%, 70%
HSV	147°, 6%, 72%
XYZ	42.4099, 46.3795, 48.8363
YIQ	180.0270, -4.6300, -4.1980

Conversions

Conversions Part 2

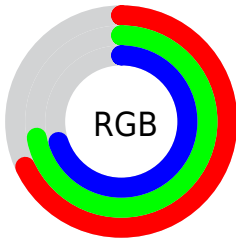
Format	Color
RYB	173, 181, 184
Decimal	11385010
CIELab	73.79, -4.96, 1.72
CIELCh	74, 5.249, 160.876
Yxy	46.3815, 0.3082, 0.3370
Android (android.graphics.Color)	4289575090 (0xFFADB8B2)
YUV	180.0270, -0.9993, -6.1627
Hunter-Lab	68.1025, -8.0210, 5.1549

Details

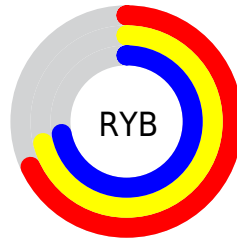
The HunterLab color **68.1025, -8.0210, 5.1549** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **65.8280, 0.9910, 2.1662**, and the grayscale version is **67.5761, -3.6057, 3.6715**.

A 20% lighter version of the original color is **92.0623, -9.8623, 6.4239**, and **46.6671, -6.3038, 3.9957** is the 20% darker color. If you saturate the color by 10%, you get **66.3608, -14.8676, 7.5489**, and if you desaturate by 10%, it is **70.0313, -0.6943, 2.8420**.

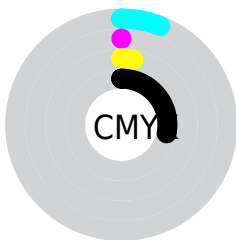
Distribution



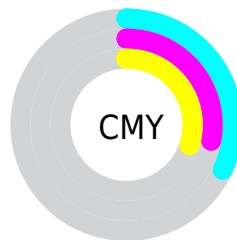
- Red (68%)
- Green (72%)
- Blue (70%)



- Red (68%)
- Yellow (71%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (28%)



- Cyan (32%)
- Magenta (28%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.1025, -8.0210, 5.1549 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 68.1025, -8.0210, 5.1549 by changing the saturation by 10% instead.

■ 68.1025, -8.0210,
5.1549

■ 68.1025, -8.0210,
5.1549

192.9612,
-16.5512, 12.5650

■ 57.0499, -7.1740,
4.4693

■ 92.0813, -9.7783,
6.6176

■ 46.6686, -6.3443,
3.8136

104.9438,
-10.6863, 7.3905

■ 37.0068, -5.5318,
3.1901

118.3551,
-11.6144, 8.1903

■ 28.1227, -4.7338,
2.6001

132.2934,
-12.5624, 9.0161

■ 20.0915, -3.9453,
2.0447

146.7397,
-13.5304, 9.8671

■ 13.0158, -3.1561,
1.5244

161.6766,

■ 6.4795, -3.6813,

-14.5180, 10.7427

1.4528

177.0885,
-15.5250, 11.6422

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.1025, -8.0210,
5.1549

■ 68.1025, -8.0210,
5.1549

■ 66.3608, -14.8676,
7.5489

■ 70.0313, -0.6943,
2.8420

■ 64.8072, -21.1642,
10.0010

■ 72.1361, 7.0514,
0.6223

■ 63.4466, -26.8505,
12.4887

■ 74.4108, 15.1515,
-1.4919

■ 62.2804, -31.8733,
14.9843

■ 76.8472, 23.5476,
-3.4932

■ 61.3070, -36.1917,

■ 78.2017, 28.4320,

17.4576

-7.0712

■ 60.5217, -39.7827,
19.8767

■ 78.5681, 30.2829,
-12.2340

■ 59.9162, -42.6456,
22.2090

■ 78.9538, 32.2219,
-17.6410

■ 59.4775, -44.8064,
24.4227

■ 79.2229, 33.5701,
-21.3994

■ 59.1855, -46.3291,
26.4855

Harmonies

Analogous

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



68.1040, -6.6868, 7.0025



68.1025, -8.0210, 5.1549



68.1040, -8.1929, 2.8578

Triad

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



68.1040, -8.0225, 5.1559



68.1040, -2.7482, -0.8325



68.1040, -0.0463, 6.5692

Complementary

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



68.1025, -8.0210, 5.1549



65.8280, 0.9910, 2.1662

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.



68.1040, 1.0409, 4.5455



68.1025, -8.0210, 5.1549



68.1040, -0.5336, 0.2383

Square

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



68.1040, -8.0225, 5.1559



68.1040, -5.1708, -0.6549



68.1040, 0.8613, 2.2257



68.1040, -2.0905, 7.7984

Rectangle

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



68.1025, -8.0210, 5.1549



68.1040, -7.6256, 1.3719



68.1040, 0.8613, 2.2257



68.1040, 0.4445, 5.9624

Sweetspot

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



68.1040, -8.0225, 5.1559



92.6872, -6.9803, 5.6983



68.4762, -6.9954, 7.8403



43.0479, -3.1925, 2.6303



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.



68.1040, -8.0225, 5.1559



91.4128, -11.8837, 7.3032



68.2678, -7.1154, 2.8180



31.9793, -4.2778, 2.5966



49.0684, -38.7956, 22.4172



9.2806, -6.8653, 3.2203

Inverse Universe

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



65.8280, 0.9910, 2.1662



87.7704, 2.5427, 2.5191



65.6635, 0.0998, 4.5125



30.6414, 1.0214, 0.8393



27.7071, 49.8086, -0.3855



5.3192, 9.7741, -1.7159

Previews

White Background



This preview shows how the HunterLab color 68.1025, -8.0210, 5.1549 looks on a white background.

Color Contrast Check

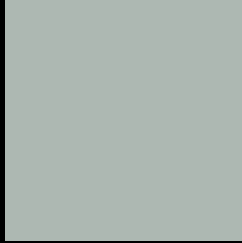
Large Text (above 18pt) WCAG AA × Fail

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 68.1025, -8.0210, 5.1549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

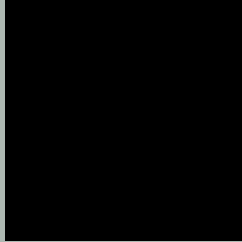
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

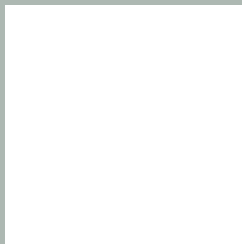
Any Text WCAG AAA ✓ Pass

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

HunterLab 68.1025, -8.0210, 5.1549 Background



This preview shows how black text looks on a background with the HunterLab color 68.1025, -8.0210, 5.1549.



This preview shows how white text looks on a background with the HunterLab color 68.1025, -8.0210,

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

68.1025, -8.0210, 5.1549

Protanopia

67.9825, -2.3699, 6.0266

Deuteranopia

67.8950, 5.0686, 4.2180



Tritanopia

68.0172, -2.5301, -3.6561

Trichromacy



Original Color

68.1025, -8.0210, 5.1549

Protanomaly

67.8571, -4.2805, 5.3947

Deuteranomaly

67.8547, 0.4011, 4.5540

Tritanomaly

68.0029, -4.5799, -0.1527

Monochromacy



Original Color

68.1025, -8.0210, 5.1549

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.5644, -5.1846, 4.1173

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.1025, -8.0210, 5.1549 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, 184, 178)` looks like.

```
.text, #text, p{  
    color:rgb(173, 184, 178)  
}
```

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, 184, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 184, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 68.1025, -8.0210, 5.1549 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, 184, 178) }
```


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

```
.border{ border-color:rgb(173, 184, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 184, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 184, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 184, 178);  
box-shadow:4px 4px 4px 4px rgb(173, 184,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.1025, -8.0210, 5.1549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 184, 178) }
```

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

```
.background{ background-color: rgb(173,  
184, 178) }
```

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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