

Converting Colors

HunterLab(65.4076, -7.1029,
5.7063)

Have a look what the booklet for
HunterLab(65.4076, -7.1029, 5.7063)
contains.

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Color

**HunterLab(65.4076, -7.1029,
5.7063)**

Conversions

Conversions Part 1

Format	Color
Hex	A9B1AA
RGB	169, 177, 170
RGB Percent	66%, 69%, 67%
CMY	0.3373, 0.3059, 0.3333
CMYK	0.05, 0.00, 0.04, 0.31
HSL	127°, 5%, 68%
HSV	127°, 5%, 69%
XYZ	39.3400, 42.7815, 44.2144
YIQ	173.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

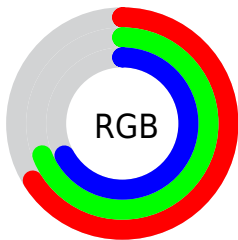
Format	Color
RYB	169, 176, 177
Decimal	11121066
CIELab	71.41, -4.13, 2.60
CIELCh	71, 4.881, 147.831
Yxy	42.7834, 0.3114, 0.3386
Android (android.graphics.Color)	4289311146 (0xFFA9B1AA)
YUV	173.8100, -1.8783, -4.2184
Hunter-Lab	65.4076, -7.1029, 5.7063

Details

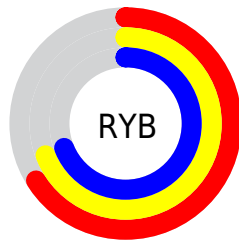
The HunterLab color $65.4076, -7.1029, 5.7063$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.9208, 0.2790, 1.2920$, and the grayscale version is $64.9896, -3.4677, 3.5310$.

A 20% lighter version of the original color is $89.1972, -9.0681, 7.4543$, and $44.1647, -5.2905, 4.1121$ is the 20% darker color. If you saturate the color by 10%, you get $63.5643, -14.5888, 10.1871$, and if you desaturate by 10%, it is $67.4512, 0.9202, 0.9952$.

Distribution



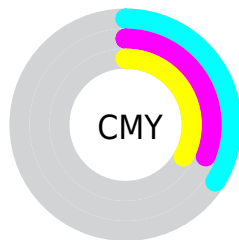
- Red (66%)
- Green (69%)
- Blue (67%)



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



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (31%)



- Cyan (34%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.4076, -7.1029, 5.7063 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 65.4076, -7.1029, 5.7063 by changing the saturation by 10% instead.

■ 65.4076, -7.1029,
5.7063

■ 65.4076, -7.1029,
5.7063

189.1349,
-15.2749, 13.3807

■ 54.5116, -6.3047,
4.9831

■ 89.0976, -8.7697,
7.2374

■ 44.2973, -5.5265,
4.2869

■ 101.8258, -9.6352,
8.0419

■ 34.8151, -4.7690,
3.6193

115.1083,
-10.5225, 8.8718

■ 26.1268, -4.0301,
2.9802

128.9228,
-11.4313, 9.7264

■ 18.3128, -3.3057,
2.3690

143.2495,
-12.3613, 10.6052

■ 11.4848, -2.5870,
1.7823

158.0709,

■ 3.9477, -4.7712,

-13.3120, 11.5075

2.7634

173.3709,
-14.2833, 12.4329

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.4076, -7.1029,
5.7063

■ 65.4076, -7.1029,
5.7063

■ 63.5643, -14.5888,
10.1871

■ 67.4512, 0.9202,
0.9952

■ 61.9244, -21.4505,
14.3859

■ 69.6822, 9.4038,
-3.9030

■ 60.4943, -27.6099,
18.2540

■ 72.0928, 18.2700,
-8.9456

■ 59.2768, -32.9966,
21.7444

■ 74.6728, 27.4498,
-14.0961

■ 58.2716, -37.5556,

■ 77.1029, 35.9690,

24.8158

-19.8014

■ 57.4743, -41.2538,
27.4363

■ 77.4118, 37.4979,
-24.1031

■ 56.8764, -44.0861,
29.5865

■ 56.4645, -46.0809,
31.2619

■ 56.2187, -47.3063,
32.4748

Harmonies

Analogous

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



65.4090, -5.4949, 7.0856



65.4076, -7.1029, 5.7063



65.4090, -7.7477, 3.7155

Triad

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



65.4090, -7.1044, 5.7073



65.4090, -3.6567, -0.6734



65.4090, 0.3643, 5.4469

Complementary

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



65.4076, -7.1029, 5.7063



63.9208, 0.2790, 1.2920

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.



65.4090, 0.8722, 3.4049



65.4076, -7.1029, 5.7063



65.4090, -1.4679, -0.1726

Square

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



65.4090, -7.1044, 5.7073



65.4090, -5.7740, -0.0085



65.4090, 0.1973, 1.3382



65.4090, -1.1814, 6.9389

Rectangle

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



65.4076, -7.1029, 5.7063



65.4090, -7.5488, 2.2916



65.4090, 0.1973, 1.3382



65.4090, 0.6629, 4.8042

Sweetspot

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



65.4090, -7.1044, 5.7073



88.4609, -5.8207, 5.4600



65.9916, -5.1123, 6.8495



41.1879, -2.6822, 2.5256



94.3401, -5.0338, 5.1257



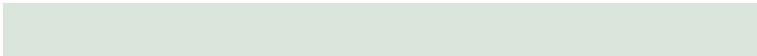
41.3092, -2.2042, 2.2444

Same Dimension

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



65.4090, -7.1044, 5.7073



87.3863, -10.0925, 7.9847



65.5245, -6.4660, 4.0578



31.1695, -3.7938, 2.9642



47.7806, -40.6175, 27.9598



8.5077, -7.0023, 4.4820

Inverse Universe

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



63.9208, 0.2790, 1.2920



85.1477, 1.0143, 1.3430



63.8006, -0.3732, 3.0044



30.2900, 0.5699, 0.3548



29.1378, 55.7947, -26.8713



5.2175, 10.0687, -5.4152

Previews

White Background



This preview shows how the HunterLab color 65.4076, -7.1029, 5.7063 looks on a white background.

Color Contrast Check

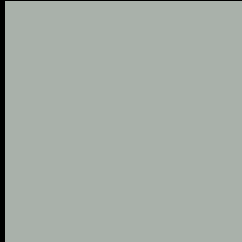
Large Text (above 18pt) WCAG AA × Fail

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 65.4076, -7.1029, 5.7063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

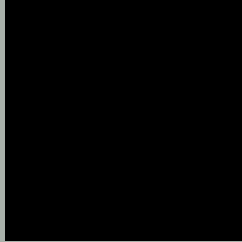
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

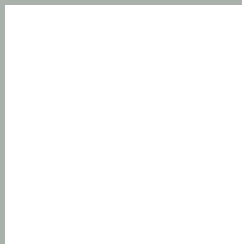
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.4076, -7.1029, 5.7063 Background



This preview shows how black text looks on a background with the HunterLab color 65.4076, -7.1029, 5.7063.



This preview shows how white text looks on a background with the HunterLab color 65.4076, -7.1029, 5.7063.

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

65.4076, -7.1029, 5.7063

Protanopia

65.3322, -2.8734, 6.5875

Deuteranopia

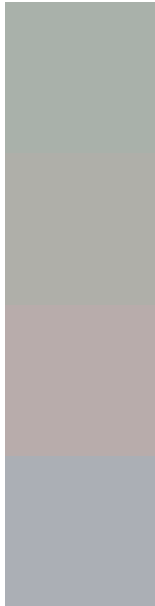
65.3391, 4.8405, 4.9300



Tritanopia

65.3250, -1.6681, -2.9578

Trichromacy



Original Color

65.4076, -7.1029, 5.7063

Protanomaly

65.2981, -4.4608, 6.0759

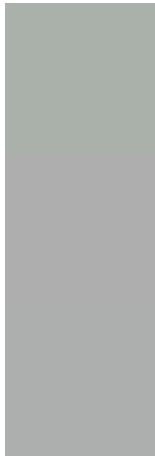
Deuteranomaly

65.2960, 0.1933, 5.2542

Tritanomaly

65.3101, -3.6970, 0.4926

Monochromacy



Original Color

65.4076, -7.1029, 5.7063

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

65.1519, -4.7380, 4.0853

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.4076, -7.1029, 5.7063 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(169, 177, 170)` looks like.

```
.text, #text, p{  
    color:rgb(169, 177, 170)  
}
```

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(169, 177, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 177, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 65.4076, -7.1029, 5.7063 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(169, 177, 170) }
```


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

```
.border{ border-color:rgb(169, 177, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 177, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 177, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 177, 170);  
box-shadow:4px 4px 4px 4px rgb(169, 177,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.4076, -7.1029, 5.7063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 177, 170) }
```

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

```
.background{ background-color: rgb(169,  
177, 170) }
```

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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