

Converting Colors

HunterLab(71.5391, -8.0695,
-6.0524)

Have a look what the booklet for
HunterLab(71.5391, -8.0695,
-6.0524) contains.

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Color

**HunterLab(71.5391, -8.0696,
-6.0524)**

Conversions

Conversions Part 1

Format	Color
Hex	A9C1D1
RGB	169, 193, 209
RGB Percent	66%, 76%, 82%
CMY	0.3372, 0.2431, 0.1804
CMYK	0.19, 0.08, 0.00, 0.18
HSL	204°, 30%, 74%
HSV	204°, 19%, 82%
XYZ	46.9408, 51.1784, 67.7260
YIQ	187.6480, -19.4400, -0.1120

Conversions

Conversions Part 2

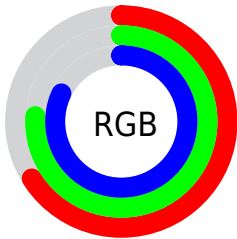
Format	Color
RYB	169, 184, 209
Decimal	11125201
CIELab	76.79, -4.72, -10.75
CIELCh	77, 11.738, 246.271
Yxy	51.1805, 0.2830, 0.3086
Android (android.graphics.Color)	4289315281 (0xFFA9C1D1)
YUV	187.6480, 10.5265, -16.3543
Hunter-Lab	71.5391, -8.0696, -6.0524

Details

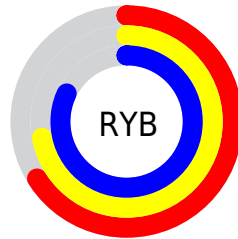
The HunterLab color $71.5391, -8.0696, -6.0524$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.4967, 1.7222, 12.9577$, and the grayscale version is $70.7306, -3.7740, 3.8429$.

A 20% lighter version of the original color is $95.3829, -11.6364, -0.2374$, and $49.8355, -6.6328, -6.3012$ is the 20% darker color. If you saturate the color by 10%, you get $67.4230, -9.4050, -11.6648$, and if you desaturate by 10%, it is $75.8161, -6.2691, -0.5658$.

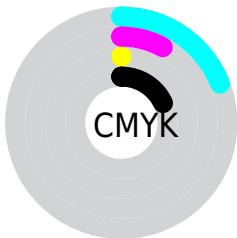
Distribution



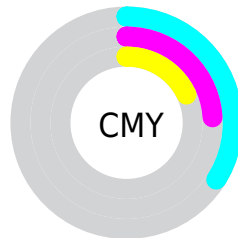
- Red (66%)
- Green (76%)
- Blue (82%)



- Red (66%)
- Yellow (72%)
- Blue (82%)



- Cyan (19%)
- Magenta (8%)
- Yellow (0%)
- Black (18%)



- Cyan (34%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5391, -8.0696, -6.0524 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 71.5391, -8.0696, -6.0524 by changing the saturation by 10% instead.

■ 71.5391, -8.0696,
-6.0524

■ 71.5391, -8.0696,
-6.0524

197.8041,
-16.5645, -2.7452

■ 60.2929, -7.2287,
-6.1869

■ 95.8757, -9.8160,
-5.6189

■ 49.7055, -6.4065,
-6.2628

108.9051,
-10.7196, -5.3301

■ 39.8227, -5.6030,
-6.2728

122.4764,
-11.6436, -4.9969

■ 30.6986, -4.8163,
-6.2097

136.5688,
-12.5880, -4.6219

■ 22.4027, -4.0426,
-6.0654

151.1638,
-13.5525, -4.2074

■ 15.0276, -3.2744,
-5.8322

166.2446,

■ 8.6689, -2.8373,

-14.5369, -3.7553

-5.5924

181.7960,
-15.5410, -3.2674

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.5391, -8.0696,
-6.0524

■ 71.5391, -8.0696,
-6.0524

■ 67.4230, -9.4050,
-11.6648

■ 75.8161, -6.2691,
-0.5658

■ 63.4777, -10.2112,
-17.4069

■ 80.2366, -4.0548,
4.7958

■ 59.7200, -10.4243,
-23.2714

■ 84.7904, -1.4760,
10.0409

■ 56.1659, -9.9781,
-29.2432

■ 89.4671, 1.4249,
15.1784

■ 52.8312, -8.8105,

■ 92.2847, -2.1187,

-35.2970

18.0730

■ 49.7298, -6.8737,
-41.3960

■ 94.8992, -6.4825,
20.6754

■ 46.8710, -4.1489,
-47.4966

■ 97.5605, -10.8075,
23.2676

■ 44.2392, -0.7184,
-53.5974

■ 98.6831, -12.5989,
24.3450

■ 44.0178, -0.4091,
-54.1352

Harmonies

Analogous

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



71.5406, -12.2344, -2.3848



71.5391, -8.0696, -6.0524



71.5406, -2.6500, -6.9655

Triad

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



71.5406, -8.0708, -6.0512



71.5406, 7.1143, 4.9957



71.5406, -10.0341, 11.6147

Complementary

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



71.5391, -8.0696, -6.0524



71.4967, 1.7222, 12.9577

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.



71.5406, -4.9846, 13.2799



71.5391, -8.0696, -6.0524



71.5406, 5.0000, 9.6510

Square

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



71.5406, -8.0708, -6.0512



71.5406, 6.2271, -0.3186



71.5406, 0.5302, 12.5893



71.5406, -13.3435, 7.8653

Rectangle

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



71.5391, -8.0696, -6.0524



71.5406, 0.9707, -5.8344



71.5406, 0.5302, 12.5893



71.5406, -8.4899, 12.4232

Sweetspot

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



71.5406, -8.0708, -6.0512



96.6285, -7.0520, 1.3684



75.8364, -20.0858, 10.7809



44.5367, -3.3440, 0.4268

0.0000, NaN, NaN



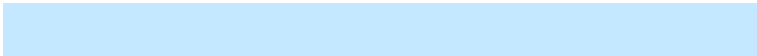
46.2646, -2.4686, 2.5136

Same Dimension

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



71.5406, -8.0708, -6.0512



87.4410, -10.8718, -10.4590



65.7138, 1.6495, -13.9042



35.4692, -2.9630, -0.3339



34.8480, -0.8047, -41.8199



9.1216, -1.6105, -7.9245

Inverse Universe

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



67.6629, 13.7822, -2.2761



81.6690, 22.2265, -4.4645



77.3079, -7.9989, 18.7082



34.5335, 2.1216, 0.4558



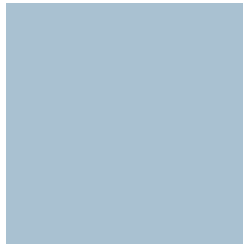
30.4913, 55.2980, -4.1788



7.3163, 13.4585, -2.4741

Previews

White Background



This preview shows how the HunterLab color 71.5391, -8.0696, -6.0524 looks on a white background.

Color Contrast Check

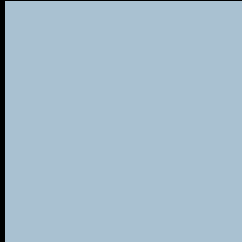
Large Text (above 18pt) WCAG AA × Fail

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 71.5391, -8.0696, -6.0524 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

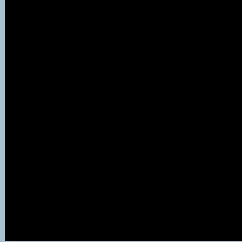
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

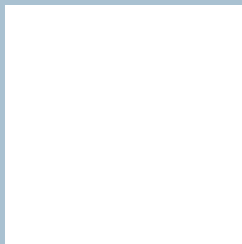
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.5391, -8.0696, -6.0524 Background



This preview shows how black text looks on a background with the HunterLab color 71.5391, -8.0696, -6.0524.



This preview shows how white text looks on a background with the HunterLab color 71.5391, -8.0696, -6.0524.

-6.0524.

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

71.5391, -8.0696, -6.0524

Protanopia

71.4941, -0.6216, -4.3814

Deuteranopia

71.4072, 5.4919, -7.0733



Tritanopia

71.5046, -8.2608, -5.5646

Trichromacy



Original Color

71.5391, -8.0696, -6.0524

Protanomaly

71.5232, -3.5454, -4.9247

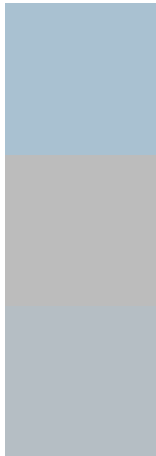
Deuteranomaly

71.2451, 0.3342, -6.8347

Tritanomaly

71.5046, -8.2608, -5.5646

Monochromacy



Original Color

71.5391, -8.0696, -6.0524

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.1591, -5.5437, 0.2372

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5391, -8.0696, -6.0524 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, 193, 209)` looks like.

```
.text, #text, p{  
    color:rgb(169, 193, 209)  
}
```

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, 193, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 193, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5391, -8.0696, -6.0524 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, 193, 209) }
```


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

```
.border{ border-color:rgb(169, 193, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 193, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 193, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 193, 209);  
box-shadow:4px 4px 4px 4px rgb(169, 193,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5391, -8.0696, -6.0524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 193, 209) }
```

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

```
.background{ background-color: rgb(169,  
193, 209) }
```

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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