

Converting Colors

HunterLab(71.1351, -6.5365,
-4.9505)

Have a look what the booklet for
HunterLab(71.1351, -6.5365,
-4.9505) contains.

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Color

**HunterLab(71.1351, -6.5365,
-4.9505)**

Conversions

Conversions Part 1

Format	Color
Hex	ADBFCF
RGB	173, 191, 206
RGB Percent	68%, 75%, 81%
CMY	0.3216, 0.2510, 0.1922
CMYK	0.16, 0.07, 0.00, 0.19
HSL	207°, 25%, 74%
HSV	207°, 16%, 81%
XYZ	47.0049, 50.6020, 65.6822
YIQ	187.3280, -15.5430, 0.8490

Conversions

Conversions Part 2

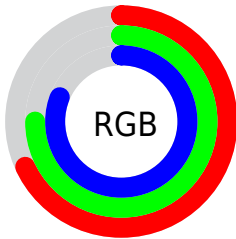
Format	Color
RYB	173, 185, 206
Decimal	11386830
CIELab	76.44, -3.04, -9.61
CIELCh	76, 10.082, 252.471
Yxy	50.6041, 0.2879, 0.3099
Android (android.graphics.Color)	4289576910 (0xFFADBFCE)
YUV	187.3280, 9.2053, -12.5657
Hunter-Lab	71.1351, -6.5365, -4.9505

Details

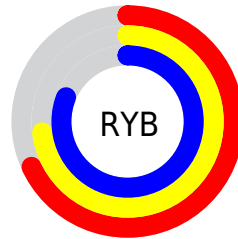
The HunterLab color $71.1351, -6.5365, -4.9505$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.1840, -0.2562, 12.0010$, and the grayscale version is $70.6000, -3.7670, 3.8358$.

A 20% lighter version of the original color is $95.0787, -9.3929, -0.5737$, and $49.4338, -5.2580, -5.2597$ is the 20% darker color. If you saturate the color by 10%, you get $66.6933, -7.4622, -10.9459$, and if you desaturate by 10%, it is $75.7307, -5.1874, 0.8577$.

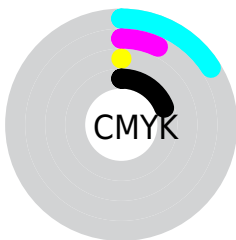
Distribution



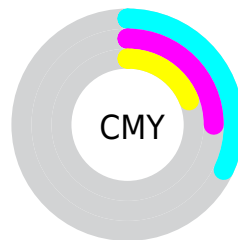
- Red (68%)
- Green (75%)
- Blue (81%)



- Red (68%)
- Yellow (73%)
- Blue (81%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (19%)



- Cyan (32%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1351, -6.5365, -4.9505 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 71.1351, -6.5365, -4.9505 by changing the saturation by 10% instead.

■ 71.1351, -6.5365,
-4.9505

■ 71.1351, -6.5365,
-4.9505

197.2368,
-14.3960, -1.2988

■ 59.9113, -5.7834,
-5.1294

■ 95.4302, -8.1211,
-4.4326

■ 49.3478, -5.0546,
-5.2510

108.4402, -8.9492,
-4.1034

■ 39.4905, -4.3515,
-5.3083

121.9930, -9.8009,
-3.7311

■ 30.3941, -3.6738,
-5.2937

136.0675,
-10.6757, -3.3181

■ 22.1286, -3.0206,
-5.1983

150.6452,
-11.5731, -2.8666

■ 14.7879, -2.3891,
-5.0125

165.7093,

■ 8.4427, -2.0181,

-12.4926, -2.3785

-4.8604

181.2444,
-13.4337, -1.8554

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.1351, -6.5365,
-4.9505

■ 71.1351, -6.5365,
-4.9505

■ 66.6933, -7.4622,
-10.9459

■ 75.7307, -5.1874,
0.8577

■ 62.4159, -7.8999,
-17.1466

■ 80.4624, -3.4644,
6.4919

■ 58.3215, -7.7827,
-23.5617

■ 85.3200, -1.4146,
11.9708

■ 54.4288, -7.0372,
-30.1929

■ 90.2510, 0.7782,
17.2647

■ 50.7578, -5.5888,

■ 93.1437, -4.1300,

-37.0300

20.1526

■ 47.3288, -3.3706,
-44.0459

■ 96.0969, -8.9898,
23.0295

■ 44.1598, -0.3378,
-51.1950

■ 98.6085, -13.0134,
25.4243

■ 41.2609, 3.5053,
-58.4221

■ 40.1604, 5.1759,
-61.3703

Harmonies

Analogous

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



71.1366, -10.4316, -2.2671



71.1351, -6.5365, -4.9505



71.1366, -1.8103, -5.1734

Triad

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



71.1366, -6.5377, -4.9493



71.1366, 5.3684, 5.7285



71.1366, -9.8802, 10.0051

Complementary

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



71.1351, -6.5365, -4.9505



72.1840, -0.2562, 12.0010

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.



71.1366, -5.7670, 11.8666



71.1351, -6.5365, -4.9505



71.1366, 3.0849, 9.5088

Square

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



71.1366, -6.5377, -4.9493



71.1366, 5.1488, 1.1970



71.1366, -1.0192, 11.6911



71.1366, -12.3262, 6.4473

Rectangle

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



71.1351, -6.5365, -4.9505



71.1366, 1.1860, -3.8795



71.1366, -1.0192, 11.6911



71.1366, -8.6514, 10.8391

Sweetspot

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



71.1366, -6.5377, -4.9493



96.9639, -6.4126, 1.7872



75.2676, -17.0147, 8.6702



44.6642, -3.0324, 0.5877

0.0000, NaN, NaN



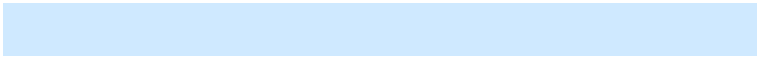
46.2646, -2.4686, 2.5136

Same Dimension

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



71.1366, -6.5377, -4.9493



88.7061, -8.7628, -8.7277



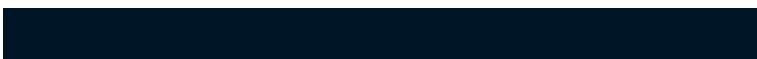
66.2310, 1.7027, -11.4326



34.4111, -2.6385, -0.5009



31.8240, 3.4931, -47.3178



8.2036, -0.8743, -8.3664

Inverse Universe

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



68.3898, 10.3037, -0.4119



84.5872, 16.8865, -1.6076



77.1311, -8.4520, 16.9887



33.6368, 1.9716, 0.6697



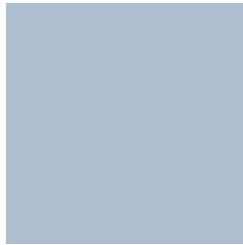
29.7075, 53.3841, -0.2530



6.8592, 12.5287, -1.6306

Previews

White Background



This preview shows how the HunterLab color 71.1351, -6.5365, -4.9505 looks on a white background.

Color Contrast Check

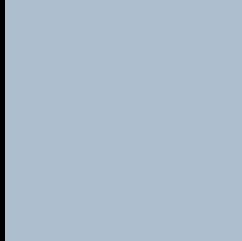
Large Text (above 18pt) WCAG AA × Fail

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 71.1351, -6.5365, -4.9505 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

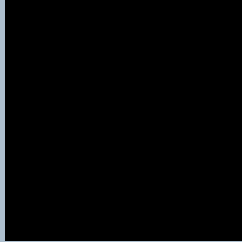
Any Text WCAG AA ✓ Pass

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 71.1351, -6.5365, -4.9505 Background



This preview shows how black text looks on a background with the HunterLab color 71.1351, -6.5365, -4.9505.



This preview shows how white text looks on a background with the HunterLab color 71.1351, -6.5365, -4.9505.

-4.9505.

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

71.1351, -6.5365, -4.9505

Protanopia

71.0388, -0.7856, -3.9188

Deuteranopia

71.0118, 5.4529, -5.9715



Tritanopia

71.1351, -6.5365, -4.9505

Trichromacy



Original Color

71.1351, -6.5365, -4.9505

Protanomaly

70.9361, -2.6134, -4.6104

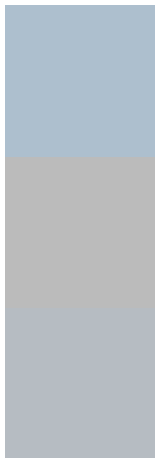
Deuteranomaly

71.0223, 0.8924, -5.5008

Tritanomaly

71.1351, -6.5365, -4.9505

Monochromacy



Original Color

71.1351, -6.5365, -4.9505

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.5738, -4.5975, 0.5282

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1351, -6.5365, -4.9505 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, 191, 206)` looks like.

```
.text, #text, p{  
    color:rgb(173, 191, 206)  
}
```

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, 191, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 191, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1351, -6.5365, -4.9505 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, 191, 206) }
```


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

```
.border{ border-color:rgb(173, 191, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 191, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 191, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 191, 206);  
box-shadow:4px 4px 4px 4px rgb(173, 191,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1351, -6.5365, -4.9505 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 191, 206) }
```

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

```
.background{ background-color: rgb(173,  
191, 206) }
```

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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