

Converting Colors

HunterLab(71.6007, -6.5273,
8.2048)

Have a look what the booklet for
HunterLab(71.6007, -6.5273, 8.2048)
contains.

HunterLab(71.5879, -6.5710, 8.2348)	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(71.5879, -6.5710,
8.2348)**

Conversions

Conversions Part 1

Format	Color
Hex	BCBFB4
RGB	188, 191, 180
RGB Percent	74%, 75%, 71%
CMY	0.2627, 0.2510, 0.2941
CMYK	0.02, 0.00, 0.06, 0.25
HSL	76°, 8%, 73%
HSV	76°, 6%, 75%
XYZ	47.6081, 51.2483, 50.5628
YIQ	188.8490, 1.7430, -4.0570

Conversions

Conversions Part 2

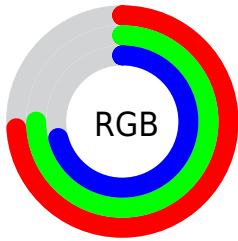
Format	Color
RYB	180, 191, 183
Decimal	12369844
CIELab	76.83, -3.04, 5.17
CIElCh	77, 6.002, 120.450
Yxy	51.2505, 0.3186, 0.3430
Android (android.graphics.Color)	4290559924 (0xFFBCBFB4)
YUV	188.8490, -4.3626, -0.7446
Hunter-Lab	71.5879, -6.5710, 8.2348

Details

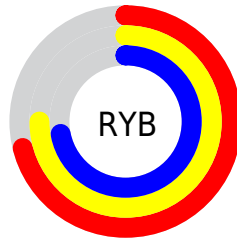
The HunterLab color $71.5879, -6.5710, 8.2348$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.1710, -0.8010, -0.8786$, and the grayscale version is $71.2909, -3.8039, 3.8734$.

A 20% lighter version of the original color is $95.8179, -8.0128, 9.7980$, and $49.8600, -5.2332, 6.7557$ is the 20% darker color. If you saturate the color by 10%, you get $70.6219, -11.0268, 15.0544$, and if you desaturate by 10%, it is $72.6344, -1.7781, 0.5693$.

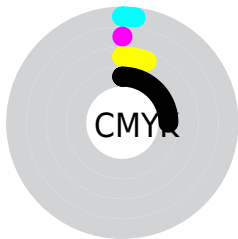
Distribution



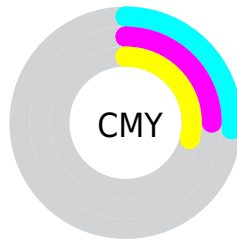
- Red (74%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (75%)
- Blue (72%)



- Cyan (2%)
- Magenta (0%)
- Yellow (6%)
- Black (25%)



- Cyan (26%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5879, -6.5710, 8.2348 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 71.5879, -6.5710, 8.2348 by changing the saturation by 10% instead.

■ 71.5879, -6.5710,
8.2348

■ 71.5879, -6.5710,
8.2348

197.8727,
-14.4411, 16.9586

■ 60.3390, -5.8172,
7.3670

■ 95.9296, -8.1586,
10.0332

■ 49.7488, -5.0870,
6.5169

108.9613, -8.9879,
10.9622

■ 39.8629, -4.3825,
5.6842

122.5349, -9.8407,
11.9115

■ 30.7355, -3.7035,
4.8661

136.6295,
-10.7166, 12.8811

■ 22.4359, -3.0491,
4.0576

151.2266,
-11.6151, 13.8708

■ 15.0567, -2.4164,
3.2490

166.3093,

■ 8.6958, -1.9888,

-12.5356, 14.8805

2.9399

181.8627,
-13.4778, 15.9098

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5879, -6.5710,
8.2348

■ 71.5879, -6.5710,
8.2348

■ 70.6219, -11.0268,
15.0544

■ 72.6344, -1.7781,
0.5693

■ 69.7318, -15.1287,
21.0111

■ 73.7566, 3.3434,
-7.9246

■ 68.9185, -18.8702,
26.1005

■ 74.9551, 8.7758,
-17.2191

■ 68.1809, -22.2467,
30.3269

■ 76.1696, 14.1904,
-26.4584

■ 67.5173, -25.2582,

■ 76.6749, 15.8219,

33.7058

-25.6332

■ 66.9251, -27.9098,
36.2660

■ 77.1931, 17.4848,
-24.7935

■ 66.4010, -30.2135,
38.0515

■ 77.7243, 19.1782,
-23.9401

■ 65.9404, -32.1890,
39.1255

■ 78.2681, 20.9012,
-23.0733

■ 65.5369, -33.8685,
39.5802

■ 78.8246, 22.6529,
-22.1938

Harmonies

Analogous

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



71.5894, -3.8666, 8.9037



71.5879, -6.5710, 8.2348



71.5894, -8.5169, 6.4140

Triad

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



71.5894, -6.5727, 8.2359



71.5894, -6.4995, -0.7756



71.5894, 1.7245, 3.9376

Complementary

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



71.5879, -6.5710, 8.2348



68.1710, -0.8010, -0.8786

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.



71.5894, 0.9936, 1.2847



71.5879, -6.5710, 8.2348



71.5894, -3.7807, -1.5000

Square

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



71.5894, -6.5727, 8.2359



71.5894, -8.4750, 1.2113



71.5894, -1.0325, -0.7321



71.5894, 0.9496, 6.4821

Rectangle

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



71.5879, -6.5710, 8.2348



71.5894, -9.1345, 4.7541



71.5894, -1.0325, -0.7321



71.5894, 1.6466, 3.0288

Sweetspot

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



71.5894, -6.5727, 8.2359



96.3139, -6.4556, 7.3272



69.4354, -1.5985, 5.8862



45.1398, -2.9949, 3.3854



98.8636, -5.2751, 5.3714



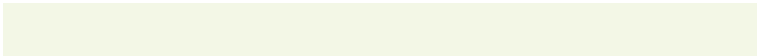
45.2661, -2.4153, 2.4594

Same Dimension

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



71.5894, -6.5727, 8.2359



95.6236, -9.6277, 12.3204



71.1150, -8.2469, 7.6757



33.2309, -3.4253, 4.4047



53.0366, -27.8355, 32.1936



10.6424, -4.9385, 6.4713

Inverse Universe

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



68.1710, -0.8010, -0.8786



89.9845, -0.1046, -2.7202



68.6673, 0.8984, -0.2332



31.1703, 0.0549, -1.0920



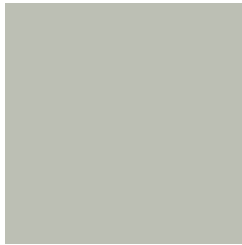
17.2889, 43.9059, -99.6654



3.8824, 9.1428, -16.8247

Previews

White Background



This preview shows how the HunterLab color 71.5879, -6.5710, 8.2348 looks on a white background.

Color Contrast Check

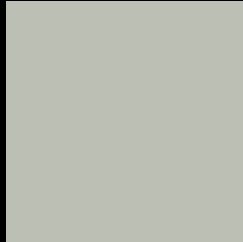
Large Text (above 18pt) WCAG AA × Fail

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 71.5879, -6.5710, 8.2348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

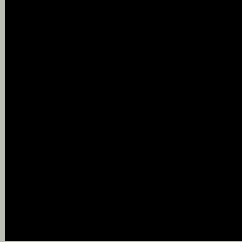
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

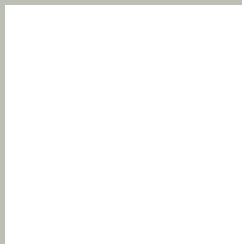
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.5879, -6.5710, 8.2348 Background



This preview shows how black text looks on a background with the HunterLab color 71.5879, -6.5710, 8.2348.



This preview shows how white text looks on a background with the HunterLab color 71.5879, -6.5710, 8.2348.

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

71.5879, -6.5710, 8.2348

Protanopia

71.5905, -3.5083, 8.7321

Deuteranopia

71.4795, 5.3678, 7.4304



Tritanopia

71.6290, -0.4269, -2.1217

Trichromacy



Original Color

71.5879, -6.5710, 8.2348

Protanomaly

71.6157, -4.9701, 8.7345

Deuteranomaly

71.5196, 0.9495, 7.8459

Tritanomaly

71.5803, -2.6491, 1.7855

Monochromacy



Original Color

71.5879, -6.5710, 8.2348

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.5478, -4.8013, 5.5077

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5879, -6.5710, 8.2348 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(188, 191, 180)` looks like.

```
.text, #text, p{  
    color:rgb(188, 191, 180)  
}
```

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(188, 191, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 191, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5879, -6.5710, 8.2348 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(188, 191, 180) }
```


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

```
.border{ border-color:rgb(188, 191, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 191, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 191, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 191, 180);  
box-shadow:4px 4px 4px 4px rgb(188, 191,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5879, -6.5710, 8.2348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 191, 180) }
```

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

```
.background{ background-color: rgb(188,  
191, 180) }
```

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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