

Converting Colors

HunterLab(71.6789, -2.0844,
7.0987)

Have a look what the booklet for
HunterLab(71.6789, -2.0844, 7.0987)
contains.

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Color

**HunterLab(71.5931, -1.7309,
6.9840)**

Conversions

Conversions Part 1

Format	Color
Hex	C5BCB7
RGB	197, 188, 183
RGB Percent	77%, 74%, 72%
CMY	0.2274, 0.2627, 0.2823
CMYK	0.00, 0.05, 0.07, 0.23
HSL	21°, 11%, 75%
HSV	21°, 7%, 77%
XYZ	49.5565, 51.2557, 52.0812
YIQ	190.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

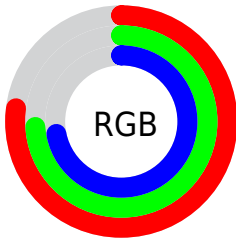
Format	Color
RYB	197, 191, 183
Decimal	12958903
CIELab	76.84, 2.28, 3.65
CIElCh	77, 4.303, 57.952
Yxy	51.2580, 0.3241, 0.3352
Android (android.graphics.Color)	4291148983 (0xFFC5BCB7)
YUV	190.1210, -3.5107, 6.0329
Hunter-Lab	71.5931, -1.7309, 6.9840

Details

The HunterLab color $71.5931, -1.7309, 6.9840$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9701, -5.7671, 0.7295$, and the grayscale version is $71.8225, -3.8323, 3.9023$.

A 20% lighter version of the original color is $95.9188, -2.5988, 8.5821$, and $49.7788, -0.9771, 5.5021$ is the 20% darker color. If you saturate the color by 10%, you get $67.3204, 1.6699, 10.8699$, and if you desaturate by 10%, it is $76.0164, -4.8684, 2.8332$.

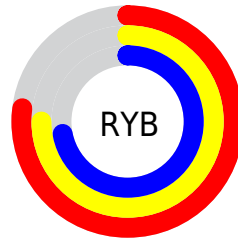
Distribution



Red (77%)

Green (74%)

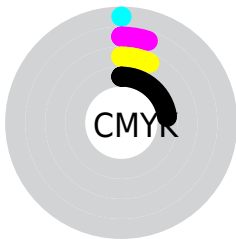
Blue (72%)



Red (77%)

Yellow (75%)

Blue (72%)

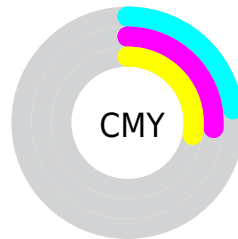


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (23%)



Cyan (23%)

Magenta (26%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5931, -1.7309, 6.9840 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 71.5931, -1.7309, 6.9840 by changing the saturation by 10% instead.

■ 71.5931, -1.7309,
6.9840

■ 71.5931, -1.7309,
6.9840

197.8801, -7.6425,
15.1540

■ 60.3440, -1.2463,
6.1936

■ 95.9354, -2.8209,
8.6404

■ 49.7535, -0.8022,
5.4263

108.9673, -3.4180,
9.5035

■ 39.8672, -0.4042,
4.6829

122.5411, -4.0479,
10.3897

■ 30.7394, -0.0574,
3.9626

136.6360, -4.7092,
11.2987

■ 22.4394, 0.2314,
3.2633

151.2332, -5.4004,
12.2301

■ 15.0598, 0.4523,
2.5803

166.3162, -6.1204,

■ 8.6987, 0.6792,

13.1833

2.2115

181.8698, -6.8681,
14.1581

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5931, -1.7309,
6.9840

■ 71.5931, -1.7309,
6.9840

■ 67.3204, 1.6699,
10.8699

■ 76.0164, -4.8684,
2.8332

■ 63.2100, 5.3649,
14.4440

■ 80.5713, -7.7624,
-1.5501

■ 59.2829, 9.3741,
17.6556

■ 85.2471, -10.4393,
-6.1353

■ 55.5609, 13.7130,
20.4435

■ 89.7853, -14.3048,
-7.3997

■ 52.0692, 18.3835,

■ 93.9538, -20.6605,

22.7384

-2.1705

■ 48.8355, 23.3665,
24.4663

■ 95.1895, -22.4979,
-0.6661

■ 45.8895, 28.6099,
25.5571

■ 43.2612, 34.0164,
25.9611

■ 40.9757, 39.4247,
25.7024

Harmonies

Analogous

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



71.5947, -0.3296, 5.6224



71.5931, -1.7309, 6.9840



71.5947, -3.6838, 7.5231

Triad

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



71.5947, -1.7328, 6.9851



71.5947, -7.6980, 4.0302



71.5947, -1.9780, 0.5256

Complementary

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



71.5931, -1.7309, 6.9840



71.9701, -5.7671, 0.7295

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.



71.5947, -3.9639, 0.0709



71.5931, -1.7309, 6.9840



71.5947, -7.2525, 2.1278

Square

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



71.5947, -1.7328, 6.9851



71.5947, -7.1151, 5.8470



71.5947, -5.8914, 0.6651



71.5947, -0.4723, 1.8908

Rectangle

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



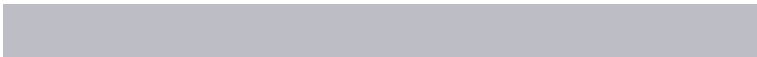
71.5931, -1.7309, 6.9840



71.5947, -5.0277, 7.3533



71.5947, -5.8914, 0.6651



71.5947, -2.6122, 0.2595

Sweetspot

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



71.5947, -1.7328, 6.9851



98.7941, -4.4914, 6.5692



70.3905, 2.3049, 1.3603



45.7342, -2.0974, 3.0133

0.0000, NaN, NaN



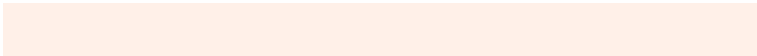
46.2646, -2.4686, 2.5136

Same Dimension

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



71.5947, -1.7328, 6.9851



94.6350, -1.4238, 10.4350



73.6718, -5.1960, 9.2505



33.5365, -0.4659, 3.7507



32.9651, 32.6027, 20.8837



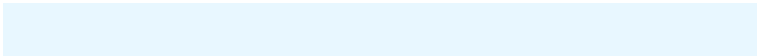
8.0711, 4.8509, 5.0583

Inverse Universe

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



71.9701, -5.7671, 0.7295



95.2796, -8.3519, -0.3073



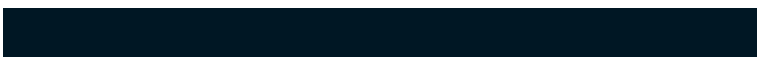
69.8850, -2.3098, -1.7932



33.7715, -2.9914, -0.1652



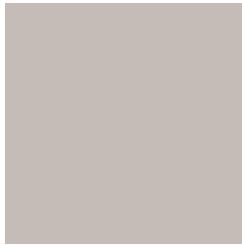
35.6772, -4.0610, -35.8268



8.5790, -2.1320, -6.1207

Previews

White Background



This preview shows how the HunterLab color 71.5931, -1.7309, 6.9840 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 71.5931, -1.7309, 6.9840 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

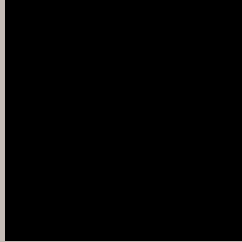
Any Text WCAG AA ✓ Pass

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 71.5931, -1.7309, 6.9840 Background



This preview shows how black text looks on a background with the HunterLab color 71.5931, -1.7309, 6.9840.



This preview shows how white text looks on a background with the HunterLab color 71.5931, -1.7309,

6.9840.

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

71.5931, -1.7309, 6.9840

Protanopia

71.6124, -3.2027, 6.9802

Deuteranopia

71.4348, 5.3345, 6.4734



Tritanopia

71.4214, 3.2928, -1.2948

Trichromacy



Original Color

71.5931, -1.7309, 6.9840

Protanomaly

71.7051, -2.8815, 7.0908

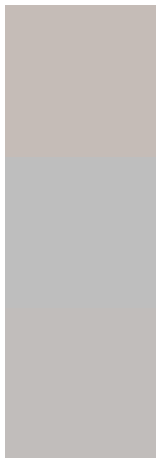
Deuteranomaly

71.5107, 2.6022, 6.5122

Tritanomaly

71.4273, 1.4169, 1.6719

Monochromacy



Original Color

71.5931, -1.7309, 6.9840

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.6383, -2.8771, 5.1829

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5931, -1.7309, 6.9840 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(197, 188, 183)` looks like.

```
.text, #text, p{  
    color:rgb(197, 188, 183)  
}
```

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(197, 188, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 188, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5931, -1.7309, 6.9840 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(197, 188, 183) }
```


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

```
.border{ border-color:rgb(197, 188, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 188, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 188, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 188, 183);  
box-shadow:4px 4px 4px 4px rgb(197, 188,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5931, -1.7309, 6.9840 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 188, 183) }
```

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

```
.background{ background-color: rgb(197,  
188, 183) }
```

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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