

Converting Colors

HunterLab(69.6936, 0.8955,
6.2258)

Have a look what the booklet for
HunterLab(69.6936, 0.8955, 6.2258)
contains.

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Color

**HunterLab(69.7291, 0.8294,
6.2657)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B6B4
RGB	197, 182, 180
RGB Percent	77%, 71%, 71%
CMY	0.2274, 0.2863, 0.2941
CMYK	0.00, 0.08, 0.09, 0.23
HSL	7°, 13%, 74%
HSV	7°, 9%, 77%
XYZ	47.9921, 48.6215, 50.0354
YIQ	186.2570, 9.5820, 2.5580

Conversions

Conversions Part 2

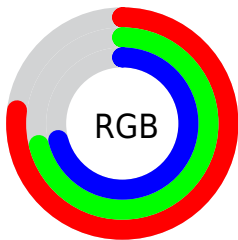
Format	Color
RYB	197, 182, 180
Decimal	12957364
CIELab	75.22, 4.98, 2.93
CIELCh	75, 5.778, 30.493
Yxy	48.6236, 0.3273, 0.3316
Android (android.graphics.Color)	4291147444 (0xFFC5B6B4)
YUV	186.2570, -3.0847, 9.4216
Hunter-Lab	69.7291, 0.8294, 6.2657

Details

The HunterLab color **69.7291, 0.8294, 6.2657** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **72.6387, -8.1433, 1.5006**, and the grayscale version is **70.1919, -3.7453, 3.8137**.

A 20% lighter version of the original color is **93.9553, 0.0813, 7.8185**, and **48.0338, 1.4443, 4.8396** is the 20% darker color. If you saturate the color by 10%, you get **64.1831, 6.6708, 8.8161**, and if you desaturate by 10%, it is **75.5315, -4.7337, 3.7091**.

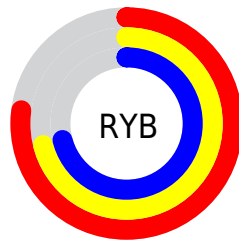
Distribution



Red (77%)

Green (71%)

Blue (71%)



Red (77%)

Yellow (71%)

Blue (71%)

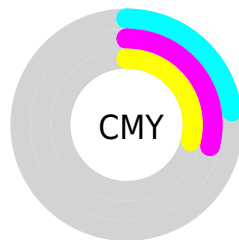


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (23%)



Cyan (23%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7291, 0.8294, 6.2657 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 69.7291, 0.8294, 6.2657 by changing the saturation by 10% instead.

■ 69.7291, 0.8294,
6.2657

■ 69.7291, 0.8294,
6.2657

195.2585, -4.0532,
14.1441

■ 58.5841, 1.1728,
5.5153

■ 93.8787, 0.0006,
7.8480

■ 48.1044, 1.4670,
4.7905

106.8208, -0.4745,
8.6765

■ 38.3369, 1.7044,
4.0927

120.3084, -0.9873,
9.5296

■ 29.3379, 1.8776,
3.4217

134.3202, -1.5358,
10.4067

■ 21.1797, 1.9756,
2.7765

148.8374, -2.1181,
11.3071

■ 13.9602, 1.9823,
2.1540

163.8429, -2.7326,

■ 7.5994, 2.4492,

12.2305

2.0130

179.3212, -3.3781,
13.1764

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7291, 0.8294,
6.2657

■ 69.7291, 0.8294,
6.2657

■ 64.1831, 6.6708,
8.8161

■ 75.5315, -4.7337,
3.7091

■ 58.9290, 12.8166,
11.3388

■ 81.5530, -10.0423,
1.1523

■ 54.0176, 19.2641,
13.8028

■ 87.7689, -15.1300,
-1.3994

■ 49.5085, 25.9706,
16.1553

■ 94.0262, -20.7688,
-2.0818

■ 45.4717, 32.8223,

■ 95.1895, -22.4979,

18.3150

-0.6662

■ 41.9847, 39.6002,
20.1685

■ 39.1247, 45.9572,
21.5792

■ 36.9541, 51.4415,
22.4209

■ 35.4930, 55.5777,
22.7140

Harmonies

Analogous

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



69.7306, 1.5686, 3.8383



69.7291, 0.8294, 6.2657



69.7306, -1.1366, 7.9774

Triad

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



69.7306, 0.8275, 6.2668



69.7306, -8.2061, 6.1956



69.7306, -3.6795, -1.3507

Complementary

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



69.7291, 0.8294, 6.2657



72.6387, -8.1433, 1.5006

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.



69.7306, -6.2750, -0.6623



69.7291, 0.8294, 6.2657



69.7306, -8.8641, 3.7529

Square

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



69.7306, 0.8275, 6.2668



69.7306, -6.3515, 7.9374



69.7306, -8.1624, 1.2305



69.7306, -1.0578, -0.6169

Rectangle

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



69.7291, 0.8294, 6.2657



69.7306, -2.8607, 8.5142



69.7306, -8.1624, 1.2305



69.7306, -4.5839, -1.2777

Sweetspot

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



69.7306, 0.8275, 6.2668



97.6149, -3.0920, 6.4761



69.6092, 4.3483, -1.0158



44.8684, -1.1505, 3.1251

0.0000, NaN, NaN



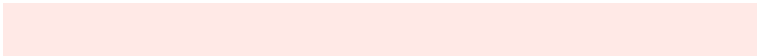
46.2646, -2.4686, 2.5136

Same Dimension

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



69.7306, 0.8275, 6.2668



92.1646, 2.2741, 8.9080



72.2516, -3.4494, 9.0264



32.9164, 0.5988, 3.0687



28.7773, 45.0518, 18.5211



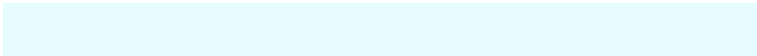
6.7899, 8.1709, 4.3269

Inverse Universe

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



72.6387, -8.1433, 1.5006



96.7357, -11.8306, 1.4152



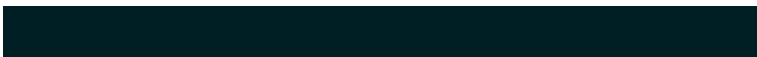
70.0508, -3.9239, -1.6131



34.4178, -4.0334, 0.6078



47.5269, -20.8373, -14.4227



10.6370, -4.9075, -2.7014

Previews

White Background



This preview shows how the HunterLab color 69.7291, 0.8294, 6.2657 looks on a white background.

Color Contrast Check

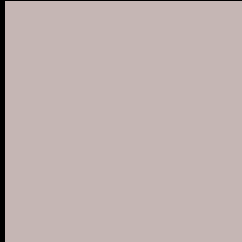
Large Text (above 18pt) WCAG AA × Fail

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 69.7291, 0.8294, 6.2657 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

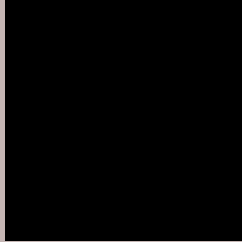
Any Text WCAG AA ✓ Pass

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 69.7291, 0.8294, 6.2657 Background



This preview shows how black text looks on a background with the HunterLab color 69.7291, 0.8294, 6.2657.



This preview shows how white text looks on a background with the HunterLab color 69.7291, 0.8294,

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

69.7291, 0.8294, 6.2657

Protanopia

69.5960, -2.6136, 5.5965

Deuteranopia

69.6818, 5.2103, 5.8322



Tritanopia

69.7708, 4.8274, -0.2950

Trichromacy



Original Color

69.7291, 0.8294, 6.2657

Protanomaly

69.5770, -1.1499, 5.6003

Deuteranomaly

69.6673, 3.6774, 5.7887

Tritanomaly

69.8052, 3.1342, 2.1766

Monochromacy



Original Color

69.7291, 0.8294, 6.2657

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.0755, -2.3104, 4.7719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7291, 0.8294, 6.2657 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, 182, 180)` looks like.

```
.text, #text, p{  
    color:rgb(197, 182, 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(197, 182, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 182, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7291, 0.8294, 6.2657 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, 182, 180) }
```


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

```
.border{ border-color:rgb(197, 182, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 182, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 182, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 182, 180);  
box-shadow:4px 4px 4px 4px rgb(197, 182,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7291, 0.8294, 6.2657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 182, 180) }
```

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

```
.background{ background-color: rgb(197,  
182, 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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