

Converting Colors

HunterLab(69.4985, 0.8967,
-0.7022)

Have a look what the booklet for
HunterLab(69.4985, 0.8967, -0.7022)
contains.

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Color

**HunterLab(69.4968, 0.8982,
-0.7036)**

Conversions

Conversions Part 1

Format	Color
Hex	BEB6C2
RGB	190, 182, 194
RGB Percent	75%, 71%, 76%
CMY	0.2549, 0.2863, 0.2392
CMYK	0.02, 0.06, 0.00, 0.24
HSL	280°, 9%, 74%
HSV	280°, 6%, 76%
XYZ	47.7007, 48.2981, 57.8472
YIQ	185.7600, 0.9160, 5.4280

Conversions

Conversions Part 2

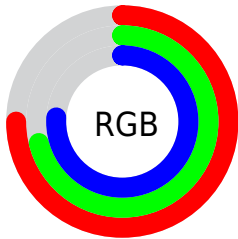
Format	Color
RYB	190, 182, 194
Decimal	12498626
CIELab	75.01, 5.05, -5.06
CIElCh	75, 7.149, 314.897
Yxy	48.3001, 0.3101, 0.3139
Android (android.graphics.Color)	4290688706 (0xFFBEB6C2)
YUV	185.7600, 4.0623, 3.7185
Hunter-Lab	69.4968, 0.8982, -0.7036

Details

The HunterLab color $69.4968, 0.8982, -0.7036$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.3887, -8.3521, 8.2096$, and the grayscale version is $69.9565, -3.7327, 3.8009$.

A 20% lighter version of the original color is $93.6184, -0.1709, 0.4056$, and $47.8668, 1.6309, -1.2081$ is the 20% darker color. If you saturate the color by 10%, you get $63.3103, 8.8087, -8.6327$, and if you desaturate by 10%, it is $75.9316, -6.8631, 6.8151$.

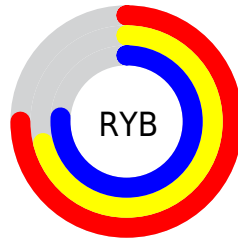
Distribution



Red (75%)

Green (71%)

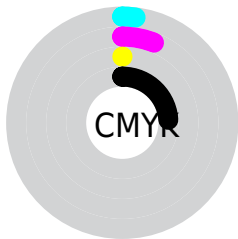
Blue (76%)



Red (75%)

Yellow (71%)

Blue (76%)

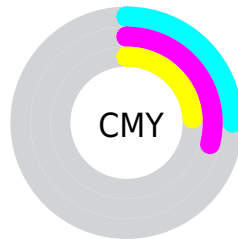


Cyan (2%)

Magenta (6%)

Yellow (0%)

Black (24%)



Cyan (25%)

Magenta (29%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4968, 0.8982, -0.7036 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 69.4968, 0.8982, -0.7036 by changing the saturation by 10% instead.

■ 69.4968, 0.8982,
-0.7036

■ 69.4968, 0.8982,
-0.7036

194.9309, -3.9535,
4.3849

■ 58.3649, 1.2375,
-1.0715

■ 93.6222, 0.0776,
0.1708

■ 47.8991, 1.5272,
-1.3905

106.5530, -0.3939,
0.6687

■ 38.1466, 1.7597,
-1.6540

120.0297, -0.9032,
1.2043

■ 29.1639, 1.9274,
-1.8554

134.0311, -1.4483,
1.7755

■ 21.0237, 2.0193,
-1.9853

148.5382, -2.0274,
2.3806

■ 13.8244, 2.0190,
-2.0308

163.5339, -2.6389,

■ 7.4502, 2.5533,

3.0181

-2.4120

179.0028, -3.2813,
3.6866

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4968, 0.8982,
-0.7036

■ 69.4968, 0.8982,
-0.7036

■ 63.3103, 8.8087,
-8.6327

■ 75.9316, -6.8631,
6.8151

■ 57.4075, 16.8753,
-17.0437

■ 82.5788, -14.4854,
13.9856

■ 51.8402, 25.0694,
-25.9917

■ 89.4150, -21.9899,
20.8684

■ 46.6728, 33.3074,
-35.4946

■ 94.8656, -27.1909,
26.0805

■ 41.9851, 41.4041,

■ 95.3932, -25.2383,

-45.4806

26.6162

■ 37.8724, 49.0140,
-55.7086

■ 95.9384, -23.2329,
27.1676

■ 34.4381, 55.5853,
-65.6780

■ 96.5011, -21.1759,
27.7342

■ 31.7730, 60.4031,
-74.6067

■ 97.0811, -19.0688,
28.3158

■ 29.9071, 62.8594,
-81.6554

■ 97.6784, -16.9127,
28.9122

Harmonies

Analogous

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



69.4983, -2.0471, -2.4075



69.4968, 0.8982, -0.7036



69.4983, 2.6215, 2.1662

Triad

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



69.4983, 0.8966, -0.7024



69.4983, -2.0244, 9.4465



69.4983, -9.8322, 2.1881

Complementary

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



69.4968, 0.8982, -0.7036



72.3887, -8.3521, 8.2096

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.



69.4983, -9.8264, 5.3618



69.4968, 0.8982, -0.7036



69.4983, -5.3613, 9.4517

Square

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



69.4983, 0.8966, -0.7024



69.4983, 0.9134, 7.9734



69.4983, -8.2035, 7.9880



69.4983, -8.2195, -0.6857

Rectangle

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



69.4968, 0.8982, -0.7036



69.4983, 2.8278, 4.3044



69.4983, -8.2035, 7.9880



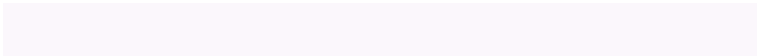
69.4983, -10.0185, 3.2575

Sweetspot

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



69.4983, 0.8966, -0.7024



97.1029, -3.1539, 3.3181



70.0316, -3.6975, -0.1226



45.4809, -1.5247, 1.6001

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4983, 0.8966, -0.7024



92.7581, 2.1853, -1.9103



69.8154, 1.8610, 0.6021



32.2909, 0.9047, -0.8070



23.8583, 51.5915, -67.7864



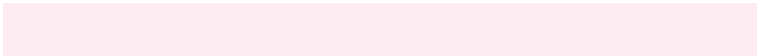
5.3135, 11.1819, -12.7084

Inverse Universe

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



69.6222, 0.8167, 3.3529



92.9519, 2.0633, 4.3954



72.0987, -9.2773, 7.0618



32.3626, 0.8600, 1.5189



27.9338, 48.7763, 10.7732



5.9169, 10.5433, 0.6421

Previews

White Background



This preview shows how the HunterLab color 69.4968, 0.8982, -0.7036 looks on a white background.

Color Contrast Check

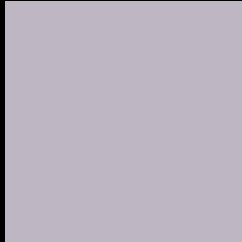
Large Text (above 18pt) WCAG AA × Fail

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 69.4968, 0.8982, -0.7036 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

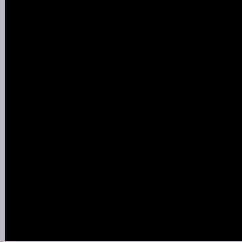
Any Text WCAG AA ✓ Pass

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 69.4968, 0.8982, -0.7036 Background



This preview shows how black text looks on a background with the HunterLab color 69.4968, 0.8982, -0.7036.



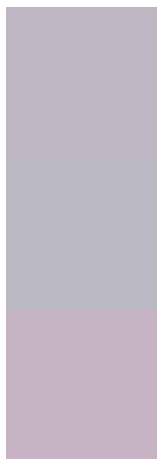
This preview shows how white text looks on a background with the HunterLab color 69.4968, 0.8982, -0.7036.

-0.7036.

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

69.4968, 0.8982, -0.7036

Protanopia

69.6674, -1.4997, -1.0368

Deuteranopia

69.4162, 5.1888, -1.2334



Tritanopia

69.5619, 1.2501, -1.6272

Trichromacy



Original Color

69.4968, 0.8982, -0.7036

Protanomaly

69.5499, -0.3750, -1.1636

Deuteranomaly

69.4152, 3.6960, -1.2607

Tritanomaly

69.5293, 1.0736, -1.1641

Monochromacy



Original Color

69.4968, 0.8982, -0.7036

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.9549, -2.4228, 2.2591

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4968, 0.8982, -0.7036 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(190, 182, 194)` looks like.

```
.text, #text, p{  
    color:rgb(190, 182, 194)  
}
```

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(190, 182, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 182, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4968, 0.8982, -0.7036 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(190, 182, 194) }
```


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

```
.border{ border-color:rgb(190, 182, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 182, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 182, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 182, 194);  
box-shadow:4px 4px 4px 4px rgb(190, 182,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4968, 0.8982, -0.7036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 182, 194) }
```

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

```
.background{ background-color: rgb(190,  
182, 194) }
```

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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