

Converting Colors

HunterLab(69.5116, 3.8274,
0.3637)

Have a look what the booklet for
HunterLab(69.5116, 3.8274, 0.3637)
contains.

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Color

**HunterLab(69.5116, 3.8274,
0.3637)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B4C0
RGB	197, 180, 192
RGB Percent	77%, 71%, 75%
CMY	0.2274, 0.2941, 0.2471
CMYK	0.00, 0.09, 0.03, 0.23
HSL	318°, 13%, 74%
HSV	318°, 9%, 77%
XYZ	48.8617, 48.3186, 56.6204
YIQ	186.4510, 6.2800, 7.3360

Conversions

Conversions Part 2

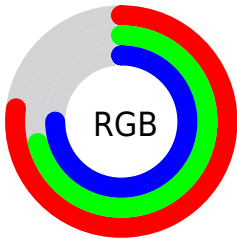
Format	Color
R_{YB}	197, 180, 192
Decimal	12956864
CIE Lab	75.03, 8.19, -3.89
CIE LCh	75, 9.064, 334.596
Yxy	48.3207, 0.3177, 0.3142
Android (android.graphics.Color)	4291146944 (0xFFC5B4C0)
YUV	186.4510, 2.7357, 9.2515
Hunter-Lab	69.5116, 3.8274, 0.3637

Details

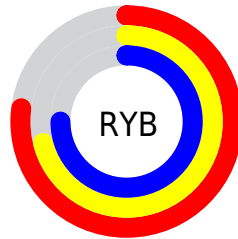
The HunterLab color $69.5116, 3.8274, 0.3637$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $72.8971, -11.1426, 7.3904$, and the grayscale version is $70.2509, -3.7484, 3.8169$.

A 20% lighter version of the original color is $93.7225, 3.2284, 1.6275$, and $47.8356, 4.2669, -0.7242$ is the 20% darker color. If you saturate the color by 10%, you get $63.7744, 13.0445, -3.7689$, and if you desaturate by 10%, it is $75.5713, -5.2168, 4.6561$.

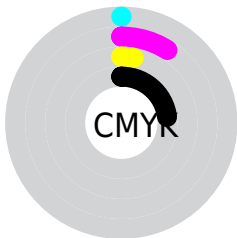
Distribution



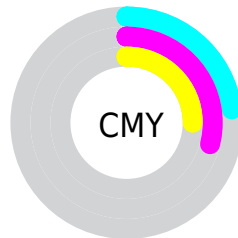
- Red (77%)
- Green (71%)
- Blue (75%)



- Red (77%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (3%)
- Black (23%)



- Cyan (23%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5116, 3.8274, 0.3637 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 69.5116, 3.8274, 0.3637 by changing the saturation by 10% instead.

■ 69.5116, 3.8274,
0.3637

■ 69.5116, 3.8274,
0.3637

194.9518, 0.1090,
5.8491

■ 58.3789, 4.0124,
-0.0577

■ 93.6385, 3.2931,
1.3379

■ 47.9122, 4.1388,
-0.4330

106.5701, 2.9557,
1.8827

■ 38.1587, 4.1974,
-0.7562

120.0475, 2.5753,
2.4634

■ 29.1750, 4.1780,
-1.0213

134.0495, 2.1545,
3.0782

■ 21.0336, 4.0663,
-1.2198

148.5573, 1.6957,
3.7254

■ 13.8330, 3.8410,
-1.3394

163.5536, 1.2007,

■ 7.4599, 4.3842,

4.4038

-1.7546

179.0231, 0.6713,
5.1121

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5116, 3.8274,
0.3637

■ 69.5116, 3.8274,
0.3637

■ 63.7744, 13.0445,
-3.7689

■ 75.5713, -5.2168,
4.6561

■ 58.4088, 22.3891,
-7.6714

■ 81.9055, -14.0698,
9.0560

■ 53.4809, 31.7442,
-11.2334

■ 88.4803, -22.7410,
13.5335

■ 49.0667, 40.8940,
-14.2998

■ 93.9714, -29.4410,
16.7489

■ 45.2502, 49.4872,

■ 94.1327, -28.5157,

-16.6676

14.4287

■ 42.1149, 57.0272,
-18.1027

■ 94.2995, -27.5614,
12.0353

■ 39.7270, 62.9331,
-18.3914

■ 94.4717, -26.5779,
9.5688

■ 38.1103, 66.7066,
-17.4277

■ 94.6493, -25.5655,
7.0293

■ 37.1726, 68.3347,
-15.3756

■ 94.8323, -24.5240,
4.4169

Harmonies

Analogous

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



69.5131, 0.9892, -2.9257



69.5116, 3.8274, 0.3637



69.5131, 4.6235, 4.4040

Triad

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



69.5131, 3.8256, 0.3649



69.5131, -4.3665, 11.0964



69.5131, -10.3139, -0.7773

Complementary

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



69.5116, 3.8274, 0.3637



72.8971, -11.1426, 7.3904

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.



69.5131, -11.6739, 3.1578



69.5116, 3.8274, 0.3637



69.5131, -8.2930, 9.8847

Square

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



69.5131, 3.8256, 0.3649



69.5131, -0.1715, 10.4472



69.5131, -10.9430, 7.0374



69.5131, -7.1845, -3.6125

Rectangle

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



69.5116, 3.8274, 0.3637



69.5131, 3.8763, 6.9429



69.5131, -10.9430, 7.0374



69.5131, -10.9897, 0.4691

Sweetspot

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



69.5131, 3.8256, 0.3649



97.5047, -1.6657, 3.6726



68.5329, 0.8281, -3.4556



44.8044, -0.3150, 1.4826

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5131, 3.8256, 0.3649



91.8270, 6.9879, -0.3714



69.2550, 2.4367, 4.0418



32.8046, 2.1473, 0.0211



30.0830, 55.6472, -12.5697



6.6388, 12.4393, -4.0056

Inverse Universe

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



69.5131, 3.8256, 0.3649



91.8270, 6.9879, -0.3714



73.1447, -9.7642, 3.8535



32.8046, 2.1473, 0.0211



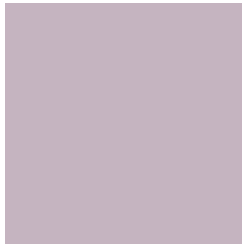
30.0830, 55.6472, -12.5697



6.6388, 12.4393, -4.0056

Previews

White Background



This preview shows how the HunterLab color 69.5116, 3.8274, 0.3637 looks on a white background.

Color Contrast Check

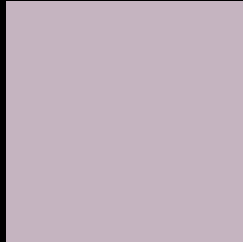
Large Text (above 18pt) WCAG AA × Fail

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 69.5116, 3.8274, 0.3637 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

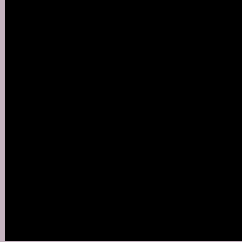
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

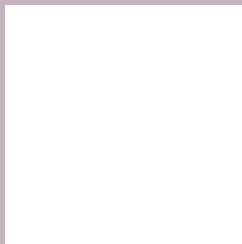
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.5116, 3.8274, 0.3637 Background



This preview shows how black text looks on a background with the HunterLab color 69.5116, 3.8274, 0.3637.



This preview shows how white text looks on a background with the HunterLab color 69.5116, 3.8274,

0.3637.

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

69.5116, 3.8274, 0.3637

Protanopia

69.6350, -1.6760, -0.5772

Deuteranopia

69.4176, 5.0001, 0.2688



Tritanopia

69.5758, 4.1719, -0.5483

Trichromacy



Original Color

69.5116, 3.8274, 0.3637

Protanomaly

69.6678, -0.0998, -0.0094

Deuteranomaly

69.3194, 4.6703, 0.1421

Tritanomaly

69.5436, 3.9991, -0.0909

Monochromacy



Original Color

69.5116, 3.8274, 0.3637

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.8992, -1.1444, 2.6957

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5116, 3.8274, 0.3637 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, 180, 192)` looks like.

```
.text, #text, p{  
    color:rgb(197, 180, 192)  
}
```

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, 180, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 180, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5116, 3.8274, 0.3637 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, 180, 192) }
```


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

```
.border{ border-color:rgb(197, 180, 192) }
```

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

Here you see how a box with a 4 pixel rgb(197, 180, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 180, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 180, 192);  
box-shadow:4px 4px 4px 4px rgb(197, 180,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5116, 3.8274, 0.3637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 180, 192) }
```

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

```
.background{ background-color: rgb(197,  
180, 192) }
```

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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