

Converting Colors

HunterLab(68.0944, 3.3956,
-0.3976)

Have a look what the booklet for
HunterLab(68.0944, 3.3956, -0.3976)
contains.

HunterLab(68.0944, 3.3956, -0.3976)	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(68.0944, 3.3956,
-0.3976)**

Conversions

Conversions Part 1

Format	Color
Hex	C0B1BE
RGB	192, 177, 190
RGB Percent	75%, 69%, 75%
CMY	0.2471, 0.3059, 0.2549
CMYK	0.00, 0.08, 0.01, 0.25
HSL	308°, 11%, 72%
HSV	308°, 8%, 75%
XYZ	46.7546, 46.3685, 55.2010
YIQ	182.9670, 4.7670, 7.2230

Conversions

Conversions Part 2

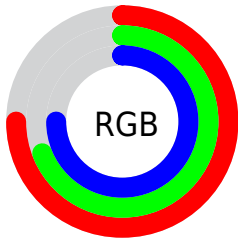
Format	Color
R_{YB}	192, 177, 190
Decimal	12628414
CIE _{Lab}	73.79, 7.70, -4.67
CIE _{LCh}	74, 9.005, 328.733
Yxy	46.3705, 0.3152, 0.3126
Android (android.graphics.Color)	4290818494 (0xFFC0B1BE)
YUV	182.9670, 3.4673, 7.9219
Hunter-Lab	68.0944, 3.3956, -0.3976

Details

The HunterLab color $68.0944, 3.3956, -0.3976$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9241, -10.5615, 7.8642$, and the grayscale version is $68.7856, -3.6702, 3.7373$.

A 20% lighter version of the original color is $92.1347, 2.4435, 0.7086$, and $46.5944, 4.1594, -1.3313$ is the 20% darker color. If you saturate the color by 10%, you get $62.6103, 12.8783, -5.9495$, and if you desaturate by 10%, it is $73.8983, -5.8874, 5.1594$.

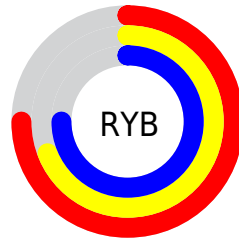
Distribution



Red (75%)

Green (69%)

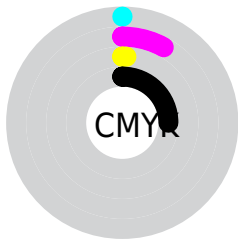
Blue (75%)



Red (75%)

Yellow (69%)

Blue (75%)

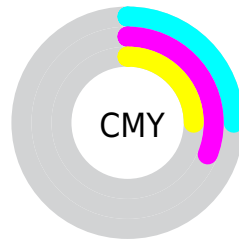


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (25%)



Cyan (25%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.0944, 3.3956, -0.3976 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 68.0944, 3.3956, -0.3976 by changing the saturation by 10% instead.

■ 68.0944, 3.3956,
-0.3976

■ 68.0944, 3.3956,
-0.3976

192.9498, -0.4545,
4.7832

■ 57.0423, 3.5976,
-0.7773

■ 92.0724, 2.8291,
0.4993

■ 46.6615, 3.7415,
-1.1085

104.9345, 2.4763,
1.0080

■ 37.0002, 3.8182,
-1.3846

118.3454, 2.0809,
1.5541

■ 28.1167, 3.8173,
-1.5988

132.2834, 1.6456,
2.1355

■ 20.0862, 3.7246,
-1.7418

146.7293, 1.1726,
2.7505

■ 13.0112, 3.5180,
-1.8001

161.6658, 0.6638,

■ 6.4734, 4.8351,

3.3977

-2.6403

177.0774, 0.1209,
4.0756

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.0944, 3.3956,
-0.3976

■ 68.0944, 3.3956,
-0.3976

■ 62.6103, 12.8783,
-5.9495

■ 73.8983, -5.8874,
5.1594

■ 57.4937, 22.5127,
-11.4432

■ 79.9748, -14.9522,
10.6883

■ 52.8085, 32.1777,
-16.7788

■ 86.2902, -23.8087,
16.1773

■ 48.6268, 41.6527,
-21.7992

■ 92.8160, -32.4756,
21.6231

■ 45.0270, 50.5847,

■ 93.2894, -32.6578,

-26.2765

21.0820

■ 42.0851, 58.4832,
-29.9191

■ 93.3553, -32.2775,
20.1314

■ 39.8588, 64.7840,
-32.4198

■ 93.4222, -31.8916,
19.1664

■ 38.3661, 69.0069,
-33.5521

■ 93.4901, -31.4999,
18.1872

■ 37.5317, 71.0786,
-33.3490

■ 93.5591, -31.1025,
17.1937

Harmonies

Analogous

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



68.0959, 0.2831, -3.3690



68.0944, 3.3956, -0.3976



68.0959, 4.6142, 3.5368

Triad

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



68.0959, 3.3939, -0.3964



68.0959, -3.4586, 10.9387



68.0959, -10.5651, -0.0852

Complementary

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



68.0944, 3.3956, -0.3976



70.9241, -10.5615, 7.8642

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.



68.0959, -11.5133, 3.8761



68.0944, 3.3956, -0.3976



68.0959, -7.4706, 10.0961

Square

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



68.0959, 3.3939, -0.3964



68.0959, 0.5993, 9.9431



68.0959, -10.3939, 7.5693



68.0959, -7.7723, -3.1819

Rectangle

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



68.0944, 3.3956, -0.3976



68.0959, 4.1695, 6.1246



68.0959, -10.3939, 7.5693



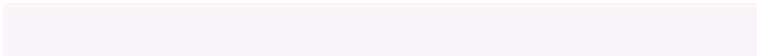
68.0959, -11.1071, 1.1967

Sweetspot

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



68.0959, 3.3939, -0.3964



96.1276, -2.6864, 3.7908



66.9598, -0.3412, -2.9033



44.5614, -1.3035, 1.7913



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.



68.0959, 3.3939, -0.3964



90.6515, 6.2560, -1.5318



67.8609, 2.1285, 2.9477



31.9745, 2.3136, -0.6020



30.6781, 58.6347, -27.4441



6.4280, 12.3673, -6.3830

Inverse Universe

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



68.0959, 3.3939, -0.3964



90.6515, 6.2560, -1.5318



71.1435, -9.3404, 4.7266



31.9745, 2.3136, -0.6020



30.6781, 58.6347, -27.4441



6.4280, 12.3673, -6.3830

Previews

White Background



This preview shows how the HunterLab color 68.0944, 3.3956, -0.3976 looks on a white background.

Color Contrast Check

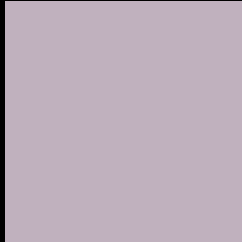
Large Text (above 18pt) WCAG AA × Fail

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 68.0944, 3.3956, -0.3976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

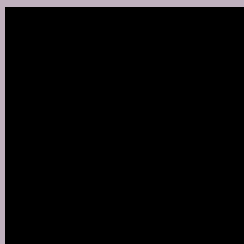
Any Text WCAG AA ✓ Pass

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 68.0944, 3.3956, -0.3976 Background



This preview shows how black text looks on a background with the HunterLab color 68.0944, 3.3956, -0.3976.



This preview shows how white text looks on a background with the HunterLab color 68.0944, 3.3956, -0.3976.

-0.3976.

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

68.0944, 3.3956, -0.3976

Protanopia

68.0236, -1.2412, -1.5724

Deuteranopia

68.0959, 4.8862, -0.3697



Tritanopia

68.1266, 3.5687, -0.8551

Trichromacy



Original Color

68.0944, 3.3956, -0.3976

Protanomaly

68.0559, 0.3245, -1.0000

Deuteranomaly

67.9983, 4.5588, -0.4964

Tritanomaly

68.1266, 3.5687, -0.8551

Monochromacy



Original Color

68.0944, 3.3956, -0.3976

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.5799, -1.2320, 2.0754

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.0944, 3.3956, -0.3976 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(192, 177, 190)` looks like.

```
.text, #text, p{  
    color:rgb(192, 177, 190)  
}
```

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(192, 177, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 177, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 68.0944, 3.3956, -0.3976 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(192, 177, 190) }
```


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

```
.border{ border-color:rgb(192, 177, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 177, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 177, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 177, 190);  
box-shadow:4px 4px 4px 4px rgb(192, 177,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.0944, 3.3956, -0.3976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 177, 190) }
```

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

```
.background{ background-color: rgb(192,  
177, 190) }
```

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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