

Converting Colors

HunterLab(69.0388, 1.6683,
4.0969)

Have a look what the booklet for
HunterLab(69.0388, 1.6683, 4.0969)
contains.

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Color

**HunterLab(69.0388, 1.6683,
4.0969)**

Conversions

Conversions Part 1

Format	Color
Hex	C3B4B7
RGB	195, 180, 183
RGB Percent	76%, 71%, 72%
CMY	0.2353, 0.2941, 0.2823
CMYK	0.00, 0.08, 0.06, 0.24
HSL	348°, 11%, 74%
HSV	348°, 8%, 76%
XYZ	47.3742, 47.6636, 51.5029
YIQ	184.8270, 7.9770, 4.1130

Conversions

Conversions Part 2

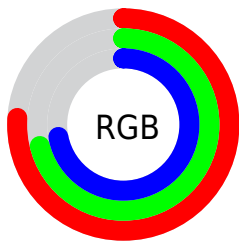
Format	Color
R_{YB}	195, 180, 183
Decimal	12825783
CIE Lab	74.61, 5.86, 0.40
CIE LCh	75, 5.876, 3.886
Yxy	47.6656, 0.3233, 0.3253
Android (android.graphics.Color)	4291015863 (0xFFC3B4B7)
YUV	184.8270, -0.9007, 8.9217
Hunter-Lab	69.0388, 1.6683, 4.0969

Details

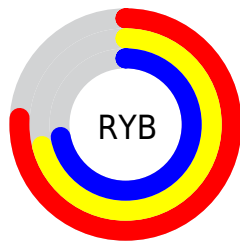
The HunterLab color $69.0388, 1.6683, 4.0969$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.4849, -9.0046, 3.7138$, and the grayscale version is $69.5827, -3.7128, 3.7806$.

A 20% lighter version of the original color is $93.2300, 0.9693, 5.5320$, and $47.3848, 2.2234, 2.8120$ is the 20% darker color. If you saturate the color by 10%, you get $63.0269, 9.1514, 4.4240$, and if you desaturate by 10%, it is $75.3572, -5.6016, 4.0133$.

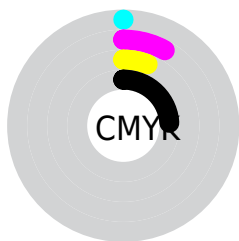
Distribution



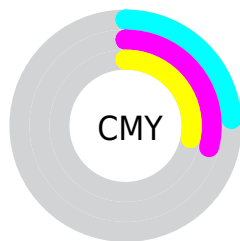
- Red (76%)
- Green (71%)
- Blue (72%)



- Red (76%)
- Yellow (71%)
- Blue (72%)



- Cyan (0%)
- Magenta (8%)
- Yellow (6%)
- Black (24%)



- Cyan (24%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0388, 1.6683, 4.0969 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 69.0388, 1.6683, 4.0969 by changing the saturation by 10% instead.

■ 69.0388, 1.6683,
4.0969

■ 69.0388, 1.6683,
4.0969

194.2847, -2.8742,
11.0561

■ 57.9329, 1.9650,
3.4740

■ 93.1163, 0.9260,
5.4444

■ 47.4947, 2.2096,
2.8852

106.0247, 0.4912,
6.1637

■ 37.7718, 2.3939,
2.3337

119.4800, 0.0171,
6.9121

■ 28.8213, 2.5095,
1.8224

133.4608, -0.4941,
7.6885

■ 20.7166, 2.5442,
1.3546

147.9480, -1.0405,
8.4920

■ 13.5576, 2.4798,
0.9346

162.9245, -1.6202,

■ 7.1467, 3.1928,

9.3216

0.6200

178.3747, -2.2319,
10.1765

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.0388, 1.6683,
4.0969

■ 69.0388, 1.6683,
4.0969

■ 63.0269, 9.1514,
4.4240

■ 75.3572, -5.6016,
4.0133

■ 57.3704, 16.8447,
5.0379

■ 81.9351, -12.6665,
4.1295

■ 52.1372, 24.6927,
5.9902

■ 88.7404, -19.5517,
4.4133

■ 47.4091, 32.5613,
7.3268

■ 94.7313, -24.8153,
3.6630

■ 43.2813, 40.1899,

■ 95.0485, -23.0145,

9.0718

-0.8495

■ 39.8565, 47.1547,
11.2009

■ 37.2267, 52.8894,
13.6096

■ 35.4442, 56.8282,
16.1009

■ 34.4547, 58.7726,
18.3979

Harmonies

Analogous

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



69.0403, 1.1238, 1.5077



69.0388, 1.6683, 4.0969



69.0403, 0.7561, 6.5036

Triad

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



69.0403, 1.6665, 4.0980



69.0403, -6.6104, 7.8038



69.0403, -5.9990, -0.9118

Complementary

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



69.0388, 1.6683, 4.0969



72.4849, -9.0046, 3.7138

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.



69.0403, -8.0215, 0.8949



69.0388, 1.6683, 4.0969



69.0403, -8.3706, 5.9351

Square

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



69.0403, 1.6665, 4.0980



69.0403, -4.0455, 8.5895



69.0403, -8.8832, 3.4163



69.0403, -3.3288, -1.4500

Rectangle

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



69.0388, 1.6683, 4.0969



69.0403, -0.5440, 7.6985



69.0403, -8.8832, 3.4163



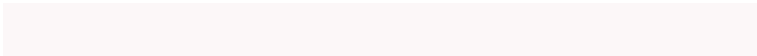
69.0403, -6.7758, -0.4293

Sweetspot

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



69.0403, 1.6665, 4.0980



97.1336, -3.3094, 5.3842



69.1313, 2.7296, -1.6344



45.4945, -1.5939, 2.5192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0403, 1.6665, 4.0980



91.2024, 3.6636, 5.5261



70.2769, -1.0921, 6.8536



31.7963, 1.3576, 1.9330



27.6507, 47.7317, 14.9283



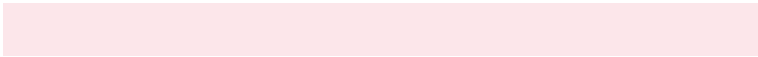
5.8338, 10.2393, 1.8408

Inverse Universe

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



69.0403, 1.6665, 4.0980



91.2024, 3.6636, 5.5261



71.1961, -6.2645, 0.7648



31.7963, 1.3576, 1.9330



27.6507, 47.7317, 14.9283



5.8338, 10.2393, 1.8408

Previews

White Background



This preview shows how the HunterLab color 69.0388, 1.6683, 4.0969 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 69.0388, 1.6683, 4.0969 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 69.0388, 1.6683, 4.0969 Background



This preview shows how black text looks on a background with the HunterLab color 69.0388, 1.6683, 4.0969.



This preview shows how white text looks on a background with the HunterLab color 69.0388, 1.6683,

4.0969.

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

69.0388, 1.6683, 4.0969

Protanopia

69.1440, -2.4042, 3.2064

Deuteranopia

69.0487, 4.6860, 4.1613



Tritanopia

69.1565, 4.1872, -0.5669

Trichromacy



Original Color

69.0388, 1.6683, 4.0969

Protanomaly

69.0908, -1.1199, 3.6391

Deuteranomaly

69.1384, 3.5024, 4.2458

Tritanomaly

69.0290, 3.5028, 1.2450

Monochromacy



Original Color

69.0388, 1.6683, 4.0969

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

69.3877, -1.6231, 3.9797

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0388, 1.6683, 4.0969 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(195, 180, 183)` looks like.

```
.text, #text, p{  
    color:rgb(195, 180, 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(195, 180, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 180, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0388, 1.6683, 4.0969 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(195, 180, 183) }
```


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

```
.border{ border-color:rgb(195, 180, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 180, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 180, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 180, 183);  
box-shadow:4px 4px 4px 4px rgb(195, 180,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0388, 1.6683, 4.0969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 180, 183) }
```

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

```
.background{ background-color: rgb(195,  
180, 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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