

Converting Colors

HunterLab(70.8352, 1.6597,
7.6176)

Have a look what the booklet for
HunterLab(70.8352, 1.6597, 7.6176)
contains.

HunterLab(70.9033, 1.8133, 7.6145)	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(70.9033, 1.8133,
7.6145)**

Conversions

Conversions Part 1

Format	Color
Hex	CBB8B4
RGB	203, 184, 180
RGB Percent	80%, 72%, 71%
CMY	0.2039, 0.2784, 0.2941
CMYK	0.00, 0.09, 0.11, 0.20
HSL	10°, 18%, 75%
HSV	10°, 11%, 80%
XYZ	50.0073, 50.2728, 50.2480
YIQ	189.2250, 12.6080, 2.7840

Conversions

Conversions Part 2

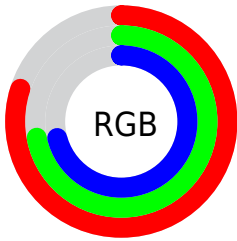
Format	Color
R _Y B	203, 185, 180
Decimal	13351092
CIE Lab	76.24, 6.07, 4.47
CIE LCh	76, 7.544, 36.377
Yxy	50.2750, 0.3322, 0.3340
Android (android.graphics.Color)	4291541172 (0xFFCBB8B4)
YUV	189.2250, -4.5479, 12.0807
Hunter-Lab	70.9033, 1.8133, 7.6145

Details

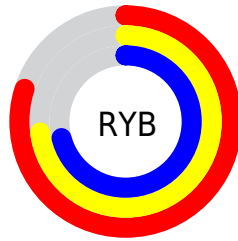
The HunterLab color **70.9033, 1.8133, 7.6145** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.0681, -9.0616, 0.2544**, and the grayscale version is **71.4470, -3.8122, 3.8818**.

A 20% lighter version of the original color is **94.6765, -0.6379, 8.6317**, and **49.1472, 2.3994, 6.1038** is the 20% darker color. If you saturate the color by 10%, you get **65.5356, 7.3630, 10.5473**, and if you desaturate by 10%, it is **76.5164, -3.4452, 4.6040**.

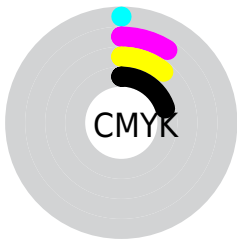
Distribution



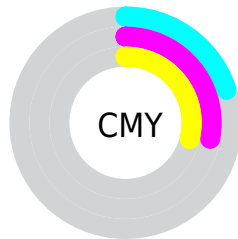
- Red (80%)
- Green (72%)
- Blue (71%)



- Red (80%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (9%)
- Yellow (11%)
- Black (20%)



- Cyan (20%)
- Magenta (28%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9033, 1.8133, 7.6145 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 70.9033, 1.8133, 7.6145 by changing the saturation by 10% instead.

■ 70.9033, 1.8133,
7.6145

■ 70.9033, 1.8133,
7.6145

196.9112, -2.7070,
16.0724

■ 59.6925, 2.1077,
6.7836

■ 95.1747, 1.0755,
9.3450

■ 49.1427, 2.3505,
5.9729

108.1735, 0.6431,
10.2424

■ 39.3001, 2.5334,
5.1825

121.7156, 0.1715,
11.1614

■ 30.2197, 2.6483,
4.4106

135.7798, -0.3371,
12.1019

■ 21.9717, 2.6835,
3.6532

150.3476, -0.8809,
13.0635

■ 14.6508, 2.6217,
2.9028

165.4020, -1.4581,

■ 8.3100, 2.7413,

14.0460

2.6843

180.9279, -2.0672,
15.0491

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9033, 1.8133,
7.6145

■ 70.9033, 1.8133,
7.6145

■ 65.5356, 7.3630,
10.5473

■ 76.5164, -3.4452,
4.6040

■ 60.4451, 13.2313,
13.3673

■ 82.3403, -8.4355,
1.5333

■ 55.6776, 19.4187,
16.0292

■ 88.3519, -13.1911,
-1.5828

■ 51.2856, 25.8925,
18.4661

■ 94.3160, -18.9499,
-1.6881

■ 47.3302, 32.5605,

■ 95.6225, -20.9164,

20.5872

-0.1048

■ 43.8783, 39.2428,
22.2794

■ 40.9971, 45.6509,
23.4216

■ 38.7420, 51.3949,
23.9226

■ 37.3077, 55.4725,
23.9600

Harmonies

Analogous

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



70.9049, 3.1479, 4.5793



70.9033, 1.8133, 7.6145



70.9049, -1.0220, 9.5725

Triad

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



70.9049, 1.8113, 7.6156



70.9049, -9.9530, 6.4207



70.9049, -3.0248, -2.9247

Complementary

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



70.9033, 1.8133, 7.6145



74.0681, -9.0616, 0.2544

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.



70.9049, -6.5105, -2.3723



70.9033, 1.8133, 7.6145



70.9049, -10.4654, 3.1321

Square

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



70.9049, 1.8113, 7.6156



70.9049, -7.8033, 8.9068



70.9049, -9.2170, -0.1140



70.9049, 0.3205, -1.5884

Rectangle

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



70.9033, 1.8133, 7.6145



70.9049, -3.3539, 10.0581



70.9049, -9.2170, -0.1140



70.9049, -4.2193, -2.9547

Sweetspot

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



70.9049, 1.8113, 7.6156



97.7506, -3.3203, 6.6302



70.3356, 7.0493, -2.1696



44.9478, -1.2844, 3.2149

0.0000, NaN, NaN



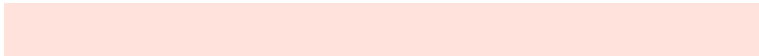
46.2646, -2.4686, 2.5136

Same Dimension

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



70.9049, 1.8113, 7.6156



89.7325, 4.3559, 10.9506



74.2780, -3.9245, 11.2334



33.9472, 0.3651, 3.3204



29.9191, 43.7510, 19.2019



7.4925, 7.8732, 4.7547

Inverse Universe

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



74.0681, -9.0616, 0.2544



94.8396, -13.2100, -0.9366



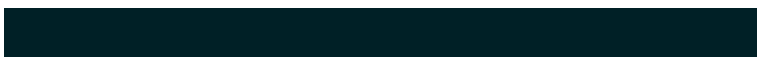
70.5974, -3.4085, -4.0088



35.1878, -3.8976, 0.4337



45.3940, -17.3452, -19.2953



10.7365, -4.4995, -3.7065

Previews

White Background



This preview shows how the HunterLab color 70.9033, 1.8133, 7.6145 looks on a white background.

Color Contrast Check

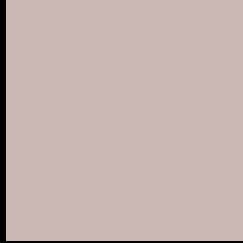
Large Text (above 18pt) WCAG AA × Fail

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 70.9033, 1.8133, 7.6145 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

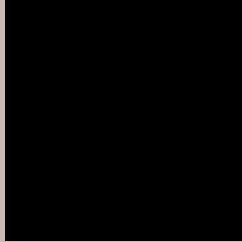
Any Text WCAG AA ✓ Pass

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 70.9033, 1.8133, 7.6145 Background



This preview shows how black text looks on a background with the HunterLab color 70.9033, 1.8133, 7.6145.



This preview shows how white text looks on a background with the HunterLab color 70.9033, 1.8133,

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

70.9033, 1.8133, 7.6145

Protanopia

70.8911, -2.6790, 6.6223

Deuteranopia

70.9271, 4.8838, 7.6950



Tritanopia

71.0074, 6.1254, 0.2551

Trichromacy



Original Color

70.9033, 1.8133, 7.6145

Protanomaly

70.9396, -1.0372, 7.1575

Deuteranomaly

71.0124, 3.6824, 7.7700

Tritanomaly

71.0085, 4.2639, 3.1540

Monochromacy



Original Color

70.9033, 1.8133, 7.6145

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.1021, -1.7134, 5.0459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9033, 1.8133, 7.6145 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(203, 184, 180)` looks like.

```
.text, #text, p{  
    color:rgb(203, 184, 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(203, 184, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 184, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9033, 1.8133, 7.6145 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(203, 184, 180) }
```


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

```
.border{ border-color:rgb(203, 184, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 184, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 184, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 184, 180);  
box-shadow:4px 4px 4px 4px rgb(203, 184,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9033, 1.8133, 7.6145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 184, 180) }
```

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

```
.background{ background-color: rgb(203,  
184, 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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