

Converting Colors

HunterLab(72.8366, 0.4788,
5.4209)

Have a look what the booklet for
HunterLab(72.8366, 0.4788, 5.4209)
contains.

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Color

**HunterLab(72.9665, 0.3404,
5.3833)**

Conversions

Conversions Part 1

Format	Color
Hex	CBBEBE
RGB	203, 190, 190
RGB Percent	80%, 75%, 75%
CMY	0.2039, 0.2549, 0.2549
CMYK	0.00, 0.06, 0.06, 0.20
HSL	0°, 11%, 77%
HSV	0°, 6%, 80%
XYZ	52.3363, 53.2411, 56.2334
YIQ	193.8870, 7.7480, 2.7560

Conversions

Conversions Part 2

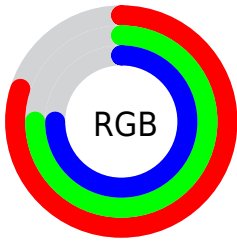
Format	Color
R _Y B	203, 190, 190
Decimal	13352638
CIE Lab	78.02, 4.57, 1.64
CIE LCh	78, 4.855, 19.705
Yxy	53.2434, 0.3234, 0.3290
Android (android.graphics.Color)	4291542718 (0xFFCBBEBE)
YUV	193.8870, -1.9163, 7.9921
Hunter-Lab	72.9665, 0.3404, 5.3833

Details

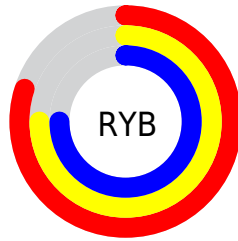
The HunterLab color $72.9665, 0.3404, 5.3833$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.1380, -8.1181, 2.7758$, and the grayscale version is $73.4083, -3.9169, 3.9884$.

A 20% lighter version of the original color is $96.8635, -2.1290, 6.2814$, and $51.0755, 0.9783, 4.0163$ is the 20% darker color. If you saturate the color by 10%, you get $66.5045, 7.5569, 7.3394$, and if you desaturate by 10%, it is $79.7534, -6.5778, 3.5538$.

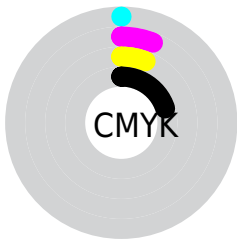
Distribution



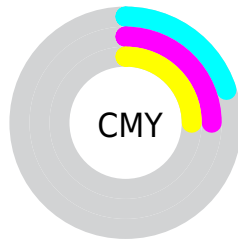
- Red (80%)
- Green (75%)
- Blue (75%)



- Red (80%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (20%)



- Cyan (20%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9665, 0.3404, 5.3833 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 72.9665, 0.3404, 5.3833 by changing the saturation by 10% instead.

■ 72.9665, 0.3404,
5.3833

■ 72.9665, 0.3404,
5.3833

199.8045, -4.7783,
12.8620

■ 61.6418, 0.7172,
4.6891

■ 97.4487, -0.5494,
6.8628

■ 50.9710, 1.0473,
4.0245

110.5459, -1.0527,
7.6437

■ 40.9988, 1.3239,
3.3918

124.1824, -1.5925,
8.4513

■ 31.7780, 1.5402,
2.7925

138.3377, -2.1667,
9.2846

■ 23.3758, 1.6869,
2.2279

152.9933, -2.7738,
10.1430

■ 15.8813, 1.7505,
1.6991

168.1327, -3.4123,

■ 9.4218, 1.7086,

11.0258


1.2330


183.7410, -4.0808,
11.9323


0.0000, NaN, NaN


0.0000, NaN, NaN


 72.9665, 0.3404,
5.3833


 72.9665, 0.3404,
5.3833


 66.5045, 7.5569,
7.3394


 79.7534, -6.5778,
3.5538


 60.4202, 15.0933,
9.4279

 86.8151, -13.2246,
1.8332

 54.7874, 22.9241,
11.6472

 94.1173, -19.6393,
0.2076

 49.6957, 30.9480,
13.9698

 95.6225, -20.9164,
-0.1048

 45.2510, 38.9323,

16.3251

■ 41.5684, 46.4594,
18.5814

■ 38.7535, 52.9280,
20.5446

■ 36.8679, 57.6864,
22.0010

■ 35.8779, 60.3434,
22.8178

Harmonies

Analogous

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



72.9681, 0.5318, 3.2115



72.9665, 0.3404, 5.3833



72.9681, -0.9978, 7.1266

Triad

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



72.9681, 0.3385, 5.3845



72.9681, -7.2597, 6.6562



72.9681, -4.6907, -0.3160

Complementary

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



72.9665, 0.3404, 5.3833



76.1380, -8.1181, 2.7758

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.



72.9681, -6.7523, 0.6696



72.9665, 0.3404, 5.3833



72.9681, -8.2232, 4.7241

Square

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



72.9681, 0.3385, 5.3845



72.9681, -5.3913, 7.8448



72.9681, -8.0386, 2.5304



72.9681, -2.3911, -0.1258

Rectangle

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



72.9665, 0.3404, 5.3833



72.9681, -2.3478, 7.8308



72.9681, -8.0386, 2.5304



72.9681, -5.4340, -0.1101

Sweetspot

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



72.9681, 0.3385, 5.3845



98.2170, -3.5252, 5.9119



73.3730, 2.5346, -0.3995



45.4804, -1.6726, 2.7241

0.0000, NaN, NaN



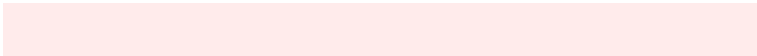
46.2646, -2.4686, 2.5136

Same Dimension

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



72.9681, 0.3385, 5.3845



92.9656, 2.0002, 7.3866



74.9138, -2.9639, 7.5537



33.4875, 1.1638, 2.8095



28.4270, 48.6735, 18.3687



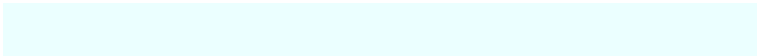
6.4580, 11.0508, 4.1728

Inverse Universe

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



76.1380, -8.1181, 2.7758



98.1482, -11.8297, 3.1201



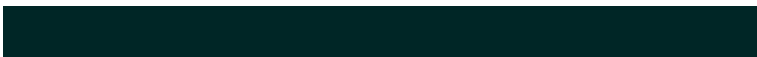
74.1387, -4.8621, 0.4144



35.6743, -4.6731, 1.0088



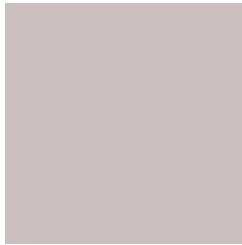
54.6898, -28.9844, -5.7885



12.4225, -6.5841, -1.3139

Previews

White Background



This preview shows how the HunterLab color 72.9665, 0.3404, 5.3833 looks on a white background.

Color Contrast Check

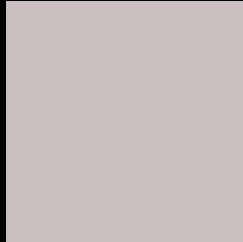
Large Text (above 18pt) WCAG AA × Fail

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 72.9665, 0.3404, 5.3833 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

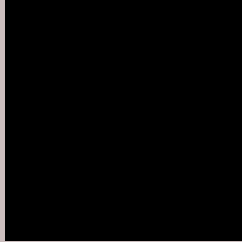
Any Text WCAG AA ✓ Pass

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 72.9665, 0.3404, 5.3833 Background



This preview shows how black text looks on a background with the HunterLab color 72.9665, 0.3404, 5.3833.



This preview shows how white text looks on a background with the HunterLab color 72.9665, 0.3404,

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

72.9665, 0.3404, 5.3833

Protanopia

73.0282, -2.4587, 4.9389

Deuteranopia

73.0064, 5.0647, 5.0452



Tritanopia

72.9776, 4.2228, -0.8604

Trichromacy



Original Color

72.9665, 0.3404, 5.3833

Protanomaly

72.9145, -1.3094, 4.8266

Deuteranomaly

72.9954, 3.5289, 5.0056

Tritanomaly

73.0135, 2.5132, 1.6504

Monochromacy



Original Color

72.9665, 0.3404, 5.3833

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.3897, -2.6337, 4.4171

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9665, 0.3404, 5.3833 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, 190, 190)` looks like.

```
.text, #text, p{  
    color:rgb(203, 190, 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(203, 190, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 190, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9665, 0.3404, 5.3833 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, 190, 190) }
```


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

```
.border{ border-color:rgb(203, 190, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 190, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 190, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 190, 190);  
box-shadow:4px 4px 4px 4px rgb(203, 190,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9665, 0.3404, 5.3833 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 190, 190) }
```

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

```
.background{ background-color: rgb(203,  
190, 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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