

Converting Colors

HunterLab(72.6908, 5.1716,
-4.3178)

Have a look what the booklet for
HunterLab(72.6908, 5.1716, -4.3178)
contains.

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Color

**HunterLab(72.6915, 5.1642,
-4.3180)**

Conversions

Conversions Part 1

Format	Color
Hex	CBBBD1
RGB	203, 187, 209
RGB Percent	80%, 73%, 82%
CMY	0.2039, 0.2666, 0.1804
CMYK	0.03, 0.11, 0.00, 0.18
HSL	284°, 19%, 78%
HSV	284°, 11%, 82%
XYZ	53.9075, 52.8405, 67.6795
YIQ	194.2920, 2.4740, 10.2340

Conversions

Conversions Part 2

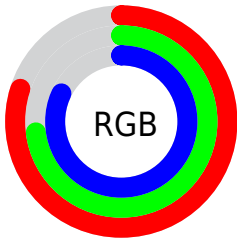
Format	Color
R _{YB}	203, 187, 209
Decimal	13351889
CIE Lab	77.78, 9.65, -8.99
CIE LCh	78, 13.191, 317.019
Yxy	52.8428, 0.3091, 0.3029
Android (android.graphics.Color)	4291541969 (0xFFCBBBD1)
YUV	194.2920, 7.2510, 7.6369
Hunter-Lab	72.6915, 5.1642, -4.3180

Details

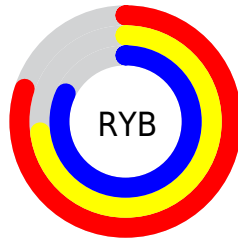
The HunterLab color $72.6915, 5.1642, -4.3180$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.7994, -12.7944, 11.8851$, and the grayscale version is $73.5439, -3.9241, 3.9958$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $50.7999, 5.3958, -4.7959$ is the 20% darker color. If you saturate the color by 10%, you get $66.2004, 14.2993, -12.9828$, and if you desaturate by 10%, it is $79.4863, -3.7956, 3.9173$.

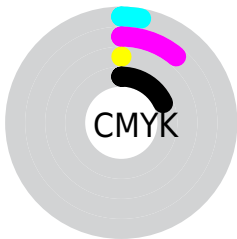
Distribution



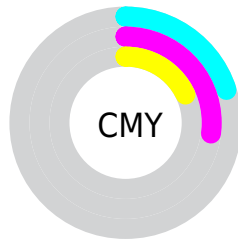
- Red (80%)
- Green (73%)
- Blue (82%)



- Red (80%)
- Yellow (73%)
- Blue (82%)



- Cyan (3%)
- Magenta (11%)
- Yellow (0%)
- Black (18%)



- Cyan (20%)
- Magenta (27%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6915, 5.1642, -4.3180 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 72.6915, 5.1642, -4.3180 by changing the saturation by 10% instead.

■ 72.6915, 5.1642,
-4.3180

■ 72.6915, 5.1642,
-4.3180

199.4196, 1.8645,
-0.4201

■ 61.3818, 5.2950,
-4.5299

■ 97.1458, 4.7329,
-3.7381

■ 50.7270, 5.3651,
-4.6864

110.2300, 4.4445,
-3.3799

■ 40.7719, 5.3651,
-4.7804

123.8540, 4.1117,
-2.9796

■ 31.5696, 5.2849,
-4.8048

137.9972, 3.7371,
-2.5395

■ 23.1877, 5.1103,
-4.7504

152.6412, 3.3231,
-2.0619

■ 15.7160, 4.8208,
-4.6069

167.7694, 2.8719,

■ 9.2818, 4.3885,

-1.5484

-4.3678

183.3667, 2.3852,
-1.0007

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6915, 5.1642,
-4.3180

■ 72.6915, 5.1642,
-4.3180

■ 66.2004, 14.2993,
-12.9828

■ 79.4863, -3.7956,
3.9173

■ 60.0593, 23.5942,
-22.1284

■ 86.5396, -12.5804,
11.7770

■ 54.3339, 32.9742,
-31.7671

■ 93.8207, -21.2099,
19.3199

■ 49.1038, 42.2735,
-41.8382

■ 96.0524, -22.0777,
21.5655

■ 44.4639, 51.1778,

■ 96.5383, -20.3063,

-52.1418

22.0834

■ 40.5198, 59.1723,
-62.2619

■ 97.0378, -18.4955,
22.6136

■ 37.3708, 65.5508,
-71.5281

■ 97.5507, -16.6461,
23.1558

■ 35.0784, 69.5810,
-79.1242

■ 98.0770, -14.7591,
23.7098

■ 33.5834, 71.2198,
-84.5557

■ 98.6166, -12.8353,
24.2755

Harmonies

Analogous

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



72.6931, -0.3151, -7.9041



72.6915, 5.1642, -4.3180



72.6931, 8.2602, 1.3294

Triad

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



72.6931, 5.1625, -4.3167



72.6931, -1.1506, 14.2823



72.6931, -15.0707, 0.5145

Complementary

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



72.6915, 5.1642, -4.3180



77.7994, -12.7944, 11.8851

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.



72.6931, -15.2772, 6.4898



72.6915, 5.1642, -4.3180



72.6931, -7.3826, 14.1045

Square

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



72.6931, 5.1625, -4.3167



72.6931, 4.5329, 11.8676



72.6931, -12.5060, 11.3595



72.6931, -11.9319, -4.9567

Rectangle

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



72.6915, 5.1642, -4.3180



72.6931, 8.4925, 5.3463



72.6931, -12.5060, 11.3595



72.6931, -15.4815, 2.5394

Sweetspot

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



72.6931, 5.1625, -4.3167



97.3767, -1.9587, 2.3647



73.0846, -3.0299, -3.9552



44.7289, -0.4870, 0.7111

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6931, 5.1625, -4.3167



88.8640, 9.4469, -8.1992



73.1225, 6.2806, -1.2725



34.4096, 1.9464, -1.5826



26.4667, 56.0489, -66.0279



6.5560, 13.6479, -14.5283

Inverse Universe

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



72.7657, 4.3712, 3.8037



88.9867, 8.2169, 4.6588



77.4354, -13.8363, 9.3918



34.4390, 1.6141, 1.8019



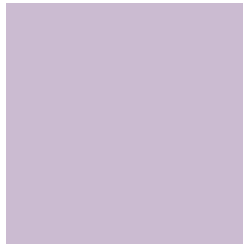
29.2477, 50.7595, 13.6912



7.0127, 12.3582, 1.8276

Previews

White Background



This preview shows how the HunterLab color 72.6915, 5.1642, -4.3180 looks on a white background.

Color Contrast Check

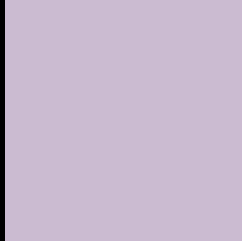
Large Text (above 18pt) WCAG AA × Fail

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 72.6915, 5.1642, -4.3180 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

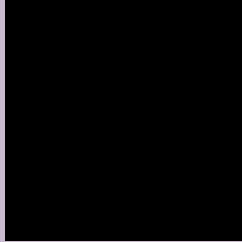
Any Text WCAG AA ✓ Pass

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 72.6915, 5.1642, -4.3180 Background



This preview shows how black text looks on a background with the HunterLab color 72.6915, 5.1642, -4.3180.



This preview shows how white text looks on a background with the HunterLab color 72.6915, 5.1642, -4.3180.

-4.3180.

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

72.6915, 5.1642, -4.3180

Protanopia

72.7406, -0.6148, -5.4207

Deuteranopia

72.6915, 5.1642, -4.3180



Tritanopia

72.6875, 3.2440, -1.2395

Trichromacy



Original Color

72.6915, 5.1642, -4.3180

Protanomaly

72.8575, 1.2511, -4.7021

Deuteranomaly

72.6915, 5.1642, -4.3180

Tritanomaly

72.7535, 3.5989, -2.1758

Monochromacy



Original Color

72.6915, 5.1642, -4.3180

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9763, -0.6009, 1.0579

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6915, 5.1642, -4.3180 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, 187, 209)` looks like.

```
.text, #text, p{  
    color:rgb(203, 187, 209)  
}
```

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, 187, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 187, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6915, 5.1642, -4.3180 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, 187, 209) }
```


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

```
.border{ border-color:rgb(203, 187, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 187, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 187, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 187, 209);  
box-shadow:4px 4px 4px 4px rgb(203, 187,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6915, 5.1642, -4.3180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 187, 209) }
```

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

```
.background{ background-color: rgb(203,  
187, 209) }
```

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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