

Converting Colors

HunterLab(72.7268, -8.2715,
0.6683)

Have a look what the booklet for
HunterLab(72.7268, -8.2715, 0.6683)
contains.

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Color

**HunterLab(72.6205, -8.0844,
0.4926)**

Conversions

Conversions Part 1

Format	Color
Hex	B3C3C7
RGB	179, 195, 199
RGB Percent	70%, 76%, 78%
CMY	0.2980, 0.2353, 0.2196
CMYK	0.10, 0.02, 0.00, 0.22
HSL	192°, 15%, 74%
HSV	192°, 10%, 78%
XYZ	48.4143, 52.7374, 61.6604
YIQ	190.6720, -10.8200, -2.1480

Conversions

Conversions Part 2

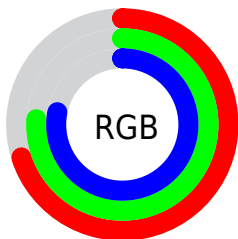
Format	Color
RYB	179, 188, 199
Decimal	11781063
CIELab	77.72, -4.65, -3.88
CIELCh	78, 6.057, 219.837
Yxy	52.7396, 0.2974, 0.3239
Android (android.graphics.Color)	4289971143 (0xFFB3C3C7)
YUV	190.6720, 4.1057, -10.2363
Hunter-Lab	72.6205, -8.0844, 0.4926

Details

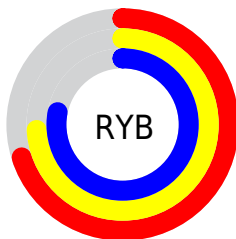
The HunterLab color $72.6205, -8.0844, 0.4926$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.1879, 0.8293, 7.2372$, and the grayscale version is $72.0293, -3.8433, 3.9135$.

A 20% lighter version of the original color is $97.2126, -10.1516, 2.0230$, and $50.5269, -6.3209, -0.4102$ is the 20% darker color. If you saturate the color by 10%, you get $69.8415, -11.6493, -3.0383$, and if you desaturate by 10%, it is $75.5583, -4.0536, 4.0880$.

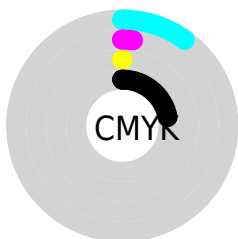
Distribution



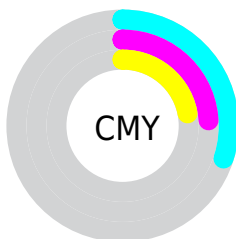
- Red (70%)
- Green (76%)
- Blue (78%)



- Red (70%)
- Yellow (74%)
- Blue (78%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (30%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6205, -8.0844, 0.4926 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 72.6205, -8.0844, 0.4926 by changing the saturation by 10% instead.

■ 72.6205, -8.0844,
0.4926

■ 72.6205, -8.0844,
0.4926

199.3201,
-16.5696, 6.0625

■ 61.3147, -7.2456,
0.0587

■ 97.0675, -9.8281,
1.4891

■ 50.6640, -6.4255,
-0.3301

110.1484,
-10.7304, 2.0441

■ 40.7133, -5.6246,
-0.6683

123.7692,
-11.6532, 2.6344

■ 31.5159, -4.8411,
-0.9502

137.9092,
-12.5966, 3.2584

■ 23.1392, -4.0715,
-1.1681

152.5502,
-13.5601, 3.9145

■ 15.6734, -3.3091,
-1.3110

167.6755,

■ 9.2453, -2.6860,

-14.5437, 4.6013

-1.3651

183.2700,
-15.5469, 5.3177

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6205, -8.0844,
0.4926

■ 72.6205, -8.0844,
0.4926

■ 69.8415, -11.6493,
-3.0383

■ 75.5583, -4.0536,
4.0880

■ 67.2248, -14.6959,
-6.4894

■ 78.6417, 0.4003,
7.7284

■ 64.7795, -17.1790,
-9.8386

■ 81.8639, 5.2317,
11.4019

■ 62.5120, -19.0558,
-13.0626

■ 84.8108, 9.0568,
14.6445

■ 60.4264, -20.2919,

■ 85.9816, 6.9392,

-16.1381

15.8432

■ 58.5245, -20.8666,
-19.0432

■ 87.1649, 4.8294,
17.0413

■ 56.8035, -20.7790,
-21.7605

■ 88.3604, 2.7276,
18.2384

■ 55.2550, -20.0568,
-24.2827

■ 89.5679, 0.6341,
19.4346

■ 53.8507, -18.8400,
-26.6386

■ 90.7869, -1.4511,
20.6295

Harmonies

Analogous

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



72.6220, -9.2594, 3.0465



72.6205, -8.0844, 0.4926



72.6220, -5.7794, -1.1724

Triad

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



72.6220, -8.0858, 0.4938



72.6220, 1.3975, 2.1121



72.6220, -4.8233, 8.9583

Complementary

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



72.6205, -8.0844, 0.4926



70.1879, 0.8293, 7.2372

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.



72.6220, -1.9585, 8.7301



72.6205, -8.0844, 0.4926



72.6220, 1.6631, 4.8480

Square

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



72.6220, -8.0858, 0.4938



72.6220, -0.2941, -0.2131



72.6220, 0.4262, 7.2500



72.6220, -7.3953, 7.8860

Rectangle

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



72.6205, -8.0844, 0.4926



72.6220, -3.8946, -1.5194



72.6220, 0.4262, 7.2500



72.6220, -3.8631, 9.0301

Sweetspot

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



72.6220, -8.0858, 0.4938



98.7959, -7.0226, 3.9780



73.3733, -12.7806, 8.9338



45.5600, -3.4534, 1.6610

0.0000, NaN, NaN



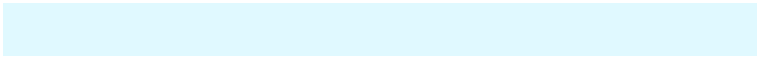
46.2646, -2.4686, 2.5136

Same Dimension

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



72.6220, -8.0858, 0.4938



95.2949, -11.7559, -0.3480



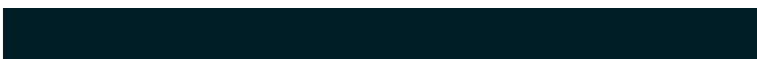
69.6747, -3.2664, -3.1040



34.1958, -3.6775, 0.3439



43.3273, -15.3056, -21.1149



9.9152, -3.9819, -3.7975

Inverse Universe

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



69.5151, 5.5176, -1.1061



90.3432, 10.0086, -2.9108



73.0687, -4.0465, 10.3474



32.8312, 2.2901, -0.3577



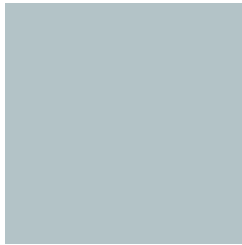
30.7166, 57.9011, -21.2212



6.7547, 12.8493, -5.5701

Previews

White Background



This preview shows how the HunterLab color 72.6205, -8.0844, 0.4926 looks on a white background.

Color Contrast Check

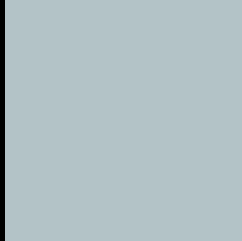
Large Text (above 18pt) WCAG AA × Fail

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 72.6205, -8.0844, 0.4926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

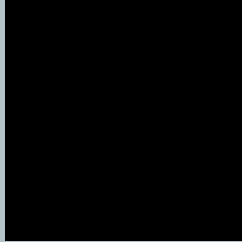
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

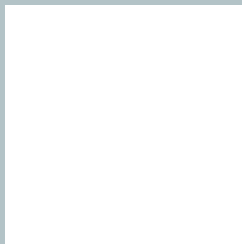
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.6205, -8.0844, 0.4926 Background



This preview shows how black text looks on a background with the HunterLab color 72.6205, -8.0844, 0.4926.



This preview shows how white text looks on a background with the HunterLab color 72.6205, -8.0844,

0.4926.

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

72.6205, -8.0844, 0.4926

Protanopia

72.6376, -1.8937, 1.6090

Deuteranopia

72.4270, 5.2421, -0.5145



Tritanopia

72.5032, -4.6821, -4.7343

Trichromacy



Original Color

72.6205, -8.0844, 0.4926

Protanomaly

72.5226, -3.7783, 0.9441

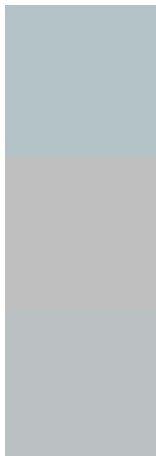
Deuteranomaly

72.3195, 0.2772, -0.2309

Tritanomaly

72.5911, -6.2158, -2.5530

Monochromacy



Original Color

72.6205, -8.0844, 0.4926

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.2213, -5.0806, 2.5131

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6205, -8.0844, 0.4926 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(179, 195, 199)` looks like.

```
.text, #text, p{  
    color:rgb(179, 195, 199)  
}
```

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(179, 195, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 195, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6205, -8.0844, 0.4926 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(179, 195, 199) }
```


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

```
.border{ border-color:rgb(179, 195, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 195, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 195, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 195, 199); box-shadow:4px 4px 4px 4px rgb(179, 195, 199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6205, -8.0844, 0.4926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 195, 199) }
```

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

```
.background{ background-color: rgb(179,  
195, 199) }
```

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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