

Converting Colors

HunterLab(72.9482, -7.0954,
0.8337)

Have a look what the booklet for
HunterLab(72.9482, -7.0954, 0.8337)
contains.

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Color

**HunterLab(72.8689, -7.2076,
0.8114)**

Conversions

| Conversions Part 1 | |
|--------------------|----------------------------|
| Format | Color |
| Hex | B6C3C7 |
| RGB | 182, 195, 199 |
| RGB Percent | 71%, 76%, 78% |
| CMY | 0.2863, 0.2353, 0.2196 |
| CMYK | 0.09, 0.02, 0.00, 0.22 |
| HSL | 194°, 13%, 75% |
| HSV | 194°, 9%, 78% |
| XYZ | 49.1153, 53.0988, 61.6932 |
| YIQ | 191.5690, -9.0320, -1.5120 |

Conversions

Conversions Part 2

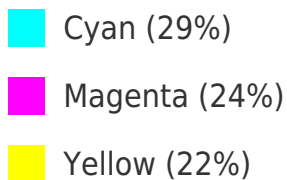
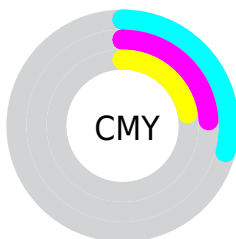
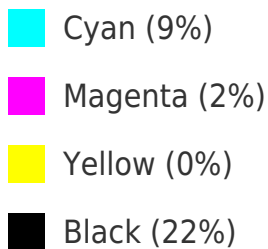
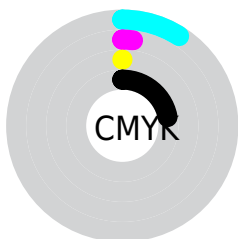
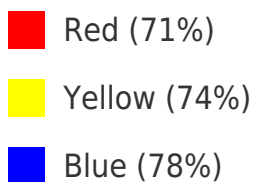
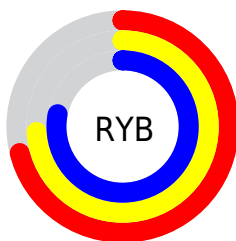
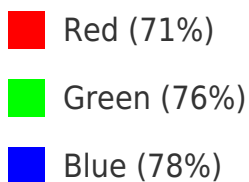
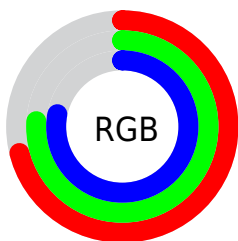
| Format | Color |
|-------------------------------------|--|
| RYB | 182, 189, 199 |
| Decimal | 11977671 |
| CIELab | 77.93, -3.65, -3.54 |
| CIELCh | 78, 5.088, 224.104 |
| Yxy | 53.1010, 0.2997, 0.3240 |
| Android (android.graphics.Color) | 4290167751 (0xFFB6C3C7) |
| YUV | 191.5690, 3.6635, -8.3920 |
| Hunter-Lab | 72.8689, -7.2076, 0.8114 |

Details

The HunterLab color **72.8689, -7.2076, 0.8114** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **71.1596, -0.2214, 6.9697**, and the grayscale version is **72.4095, -3.8636, 3.9341**.

A 20% lighter version of the original color is **97.4772, -9.2193, 2.3589**, and **50.7555, -5.5113, -0.1136** is the 20% darker color. If you saturate the color by 10%, you get **69.8453, -10.5120, -3.0135**, and if you desaturate by 10%, it is **76.0450, -3.4600, 4.6696**.


Distribution




Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8689, -7.2076, 0.8114 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 72.8689, -7.2076, 0.8114 by changing the saturation by 10% instead.


 72.8689, -7.2076,
0.8114

 72.8689, -7.2076,
0.8114


199.6679,
-15.3266, 6.5018

 61.5495, -6.4195,
0.3612


 97.3411, -8.8580,
1.8382

 50.8844, -5.6533,
-0.0448


110.4338, -9.7168,
2.4074

 40.9182, -4.9104,
-0.4013


124.0658,
-10.5979, 3.0115

 31.7040, -4.1899,
-0.7028

138.2168,
-11.5012, 3.6487

 23.3090, -3.4901,
-0.9419

152.8683,
-12.4260, 4.3176

 15.8226, -2.8070,
-1.1081

168.0037,

 9.3723, -2.1994,

-13.3721, 5.0168

-1.1852

183.6082,
-14.3391, 5.7452

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.8689, -7.2076,
0.8114

■ 72.8689, -7.2076,
0.8114

■ 69.8453, -10.5120,
-3.0135

■ 76.0450, -3.4600,
4.6696

■ 66.9786, -13.3205,
-6.7923

■ 79.3599, 0.6893,
8.5446

■ 64.2790, -15.5861,
-10.5042

■ 82.8064, 5.1963,
12.4275

■ 61.7543, -17.2624,
-14.1268

■ 85.6358, 7.5615,
15.4906

■ 59.4112, -18.3092,

■ 87.0249, 5.0776,

-17.6350

16.9002

■ 57.2534, -18.6976,
-21.0036

■ 88.4309, 2.6047,
18.3086

■ 55.2815, -18.4167,
-24.2097

■ 89.8534, 0.1432,
19.7155

■ 53.4901, -17.4826,
-27.2380

■ 91.2918, -2.3065,
21.1208

■ 51.8559, -15.9851,
-30.1063

■ 92.7458, -4.7444,
22.5242

Harmonies

Analogous

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



72.8704, -8.3579, 2.8777



72.8689, -7.2076, 0.8114



72.8704, -5.1643, -0.4282

Triad

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



72.8704, -7.2091, 0.8126



72.8704, 0.6453, 2.7416



72.8704, -5.0245, 8.1372

Complementary

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



72.8689, -7.2076, 0.8114



71.1596, -0.2214, 6.9697

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.



72.8704, -2.6110, 8.1035



72.8689, -7.2076, 0.8114



72.8704, 0.6839, 5.0388

Square

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



72.8704, -7.2091, 0.8126



72.8704, -0.6196, 0.7102



72.8704, -0.5147, 6.9855



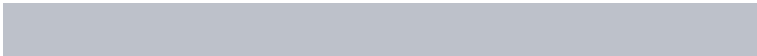
72.8704, -7.1079, 7.0792

Rectangle

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



72.8689, -7.2076, 0.8114



72.8704, -3.5582, -0.5962



72.8704, -0.5147, 6.9855



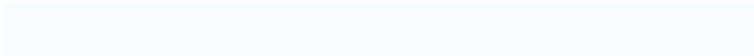
72.8704, -4.2254, 8.2521

Sweetspot

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



72.8704, -7.2091, 0.8126



98.7095, -6.8806, 3.8776



73.7133, -11.3717, 7.8722



45.5093, -3.3703, 1.6018

0.0000, NaN, NaN



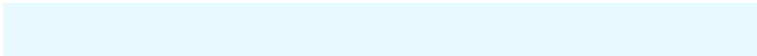
46.2646, -2.4686, 2.5136

Same Dimension

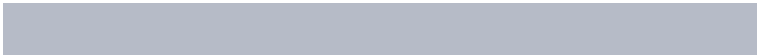
The Same Dimension uses a secret algorithm to generate beautiful new colors.



72.8704, -7.2091, 0.8126



95.7677, -10.2817, 0.2598



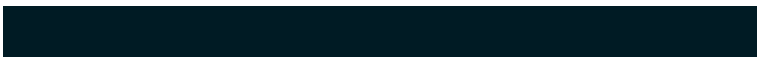
70.2940, -2.9737, -2.3123



34.1005, -3.5242, 0.2302



41.5639, -12.8666, -24.1759



9.6101, -3.5767, -4.2907

Inverse Universe

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



70.3840, 3.9685, -0.0542



91.8779, 7.2604, -1.0951



73.6966, -4.4899, 9.7277



32.8212, 2.2365, -0.2156



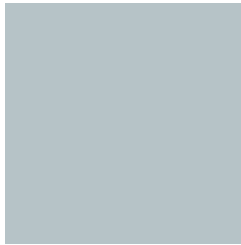
30.4696, 57.0252, -17.8692



6.7101, 12.6917, -4.9703

Previews

White Background



This preview shows how the HunterLab color 72.8689, -7.2076, 0.8114 looks on a white background.

Color Contrast Check

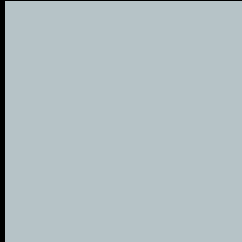
Large Text (above 18pt) WCAG AA × Fail

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 72.8689, -7.2076, 0.8114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

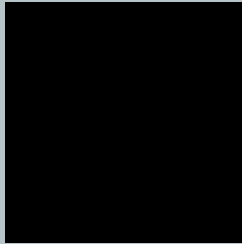
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

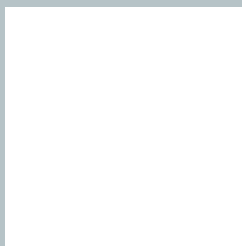
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.8689, -7.2076, 0.8114 Background



This preview shows how black text looks on a background with the HunterLab color 72.8689, -7.2076, 0.8114.



This preview shows how white text looks on a background with the HunterLab color 72.8689, -7.2076,

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

72.8689, -7.2076, 0.8114

Protanopia

72.6376, -1.8937, 1.6090

Deuteranopia

72.8170, 5.0538, -0.0352



Tritanopia

72.7556, -3.8029, -4.3922

Trichromacy



Original Color

72.8689, -7.2076, 0.8114

Protanomaly

72.6110, -3.4710, 1.0572

Deuteranomaly

72.8030, 0.4020, 0.3668

Tritanomaly

72.8414, -5.3387, -2.2214

Monochromacy



Original Color

72.8689, -7.2076, 0.8114

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.6439, -5.1045, 2.5347

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8689, -7.2076, 0.8114 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(182, 195, 199) looks like.

```
.text, #text, p{  
    color:rgb(182, 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(182, 195, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 195, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8689, -7.2076, 0.8114 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(182, 195, 199) }
```


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

```
.border{ border-color:rgb(182, 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(182, 195, 199) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 195, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 195, 199);  
box-shadow:4px 4px 4px 4px rgb(182, 195,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8689, -7.2076, 0.8114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 195, 199) }
```

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

```
.background{ background-color: rgb(182,  
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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