

Converting Colors

HunterLab(72.9891, -3.5712,
7.1467)

Have a look what the booklet for
HunterLab(72.9891, -3.5712, 7.1467)
contains.

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Color

**HunterLab(72.8799, -3.2692,
7.0590)**

Conversions

Conversions Part 1

Format	Color
Hex	C5C0BA
RGB	197, 192, 186
RGB Percent	77%, 75%, 73%
CMY	0.2274, 0.2470, 0.2706
CMYK	0.00, 0.03, 0.06, 0.23
HSL	33°, 9%, 75%
HSV	33°, 6%, 77%
XYZ	50.7385, 53.1148, 54.0323
YIQ	192.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

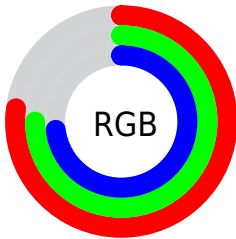
Format	Color
RYB	195, 197, 186
Decimal	12959930
CIELab	77.94, 0.68, 3.63
CIELCh	78, 3.693, 79.429
Yxy	53.1171, 0.3214, 0.3364
Android (android.graphics.Color)	4291150010 (0xFFC5C0BA)
YUV	192.8110, -3.3578, 3.6738
Hunter-Lab	72.8799, -3.2692, 7.0590

Details

The HunterLab color $72.8799, -3.2692, 7.0590$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9243, -4.3637, 0.6982$, and the grayscale version is $72.9595, -3.8929, 3.9640$.

A 20% lighter version of the original color is $97.2710, -4.2092, 8.6607$, and $50.9886, -2.4317, 5.5732$ is the 20% darker color. If you saturate the color by 10%, you get $69.6600, -1.7721, 12.0638$, and if you desaturate by 10%, it is $76.1994, -4.4948, 1.5882$.

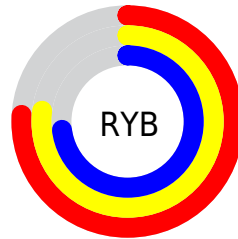
Distribution



Red (77%)

Green (75%)

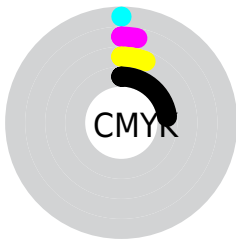
Blue (73%)



Red (76%)

Yellow (77%)

Blue (73%)

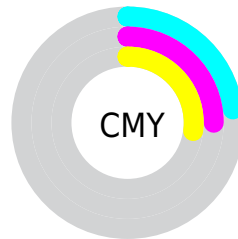


Cyan (0%)

Magenta (3%)

Yellow (6%)

Black (23%)



Cyan (23%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8799, -3.2692, 7.0590 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 72.8799, -3.2692, 7.0590 by changing the saturation by 10% instead.

■ 72.8799, -3.2692,
7.0590

■ 72.8799, -3.2692,
7.0590

199.6833, -9.7962,
15.2453

■ 61.5599, -2.7003,
6.2668

■ 97.3533, -4.5153,
8.7191

■ 50.8942, -2.1666,
5.4977

110.4464, -5.1853,
9.5840

■ 40.9274, -1.6727,
4.7526

124.0790, -5.8853,
10.4721

■ 31.7124, -1.2222,
4.0309

138.2305, -6.6140,
11.3830

■ 23.3165, -0.8194,
3.3307

152.8824, -7.3704,
12.3161

■ 15.8292, -0.4707,
2.6476

168.0183, -8.1534,

■ 9.3780, -0.1853,

13.2712

2.1150

183.6232, -8.9623,
14.2477

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.8799, -3.2692,
7.0590

■ 72.8799, -3.2692,
7.0590

■ 69.6600, -1.7721,
12.0638

■ 76.1994, -4.4948,
1.5882

■ 66.5422, 0.0216,
16.5540

■ 79.6072, -5.4633,
-4.3102

■ 63.5362, 2.1289,
20.4827

■ 83.0985, -6.1955,
-10.5974

■ 60.6503, 4.5663,
23.8002

■ 86.2935, -8.7741,
-11.9824

■ 57.8935, 7.3461,

■ 89.1692, -13.3434,

26.4577

-8.1941

■ 55.2750, 10.4737,
28.4116

■ 92.0954, -17.8581,
-4.4713

■ 52.8038, 13.9443,
29.6295

■ 95.0694, -22.3201,
-0.8115

■ 50.4881, 17.7380,
30.1012

■ 95.1895, -22.4979,
-0.6661

■ 48.3340, 21.8125,
29.8586

Harmonies

Analogous

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



72.8815, -1.6795, 6.3694



72.8799, -3.2692, 7.0590



72.8815, -5.0145, 6.9371

Triad

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



72.8815, -3.2710, 7.0601



72.8815, -7.0555, 2.8886



72.8815, -1.3052, 1.8430

Complementary

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



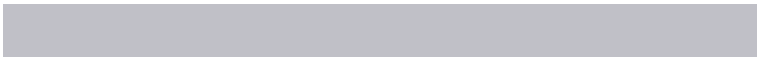
72.8799, -3.2692, 7.0590



71.9243, -4.3637, 0.6982

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.



72.8815, -2.7640, 0.8667



72.8799, -3.2692, 7.0590



72.8815, -6.0798, 1.4802

Square

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



72.8815, -3.2710, 7.0601



72.8815, -7.1884, 4.5550



72.8815, -4.5122, 0.7323



72.8815, -0.5374, 3.3743

Rectangle

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



72.8799, -3.2692, 7.0590



72.8815, -6.0288, 6.4092



72.8815, -4.5122, 0.7323



72.8815, -1.7317, 1.4375

Sweetspot

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



72.8815, -3.2710, 7.0601



99.0993, -5.0003, 6.9155



71.2435, 0.6091, 2.8258



45.8685, -2.3212, 3.1657

0.0000, NaN, NaN



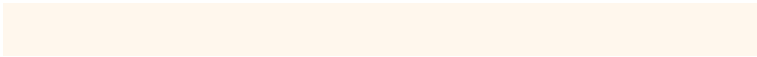
46.2646, -2.4686, 2.5136

Same Dimension

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



72.8815, -3.2710, 7.0601



96.8705, -4.0963, 10.5108



74.3635, -5.8930, 8.6806



34.3189, -1.4270, 3.8293



38.6839, 18.7001, 24.1642



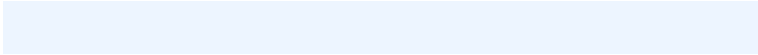
9.2304, 2.3783, 5.7294

Inverse Universe

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



71.9243, -4.3637, 0.6982



95.2424, -5.9542, -0.3112



70.4520, -1.7358, -1.0730



33.7085, -2.1234, -0.2278



27.5067, 10.8262, -57.7517



7.0890, 0.2437, -9.3868

Previews

White Background



This preview shows how the HunterLab color 72.8799, -3.2692, 7.0590 looks on a white background.

Color Contrast Check

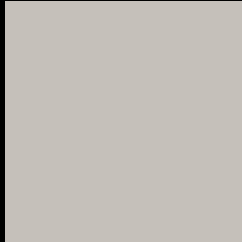
Large Text (above 18pt) WCAG AA × Fail

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 72.8799, -3.2692, 7.0590 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 72.8799, -3.2692, 7.0590 Background



This preview shows how black text looks on a background with the HunterLab color 72.8799, -3.2692, 7.0590.

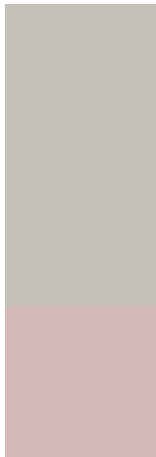


This preview shows how white text looks on a background with the HunterLab color 72.8799, -3.2692, 7.0590.

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

72.8799, -3.2692, 7.0590

Protanopia

72.9727, -2.9471, 7.1699

Deuteranopia

72.6992, 5.2878, 6.5474



Tritanopia

72.8246, 2.2594, -1.5959

Trichromacy



Original Color

72.8799, -3.2692, 7.0590

Protanomaly

72.9727, -2.9471, 7.1699

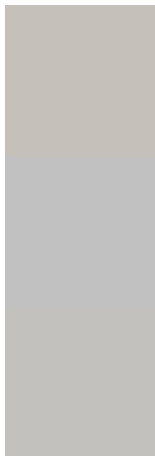
Deuteranomaly

72.6772, 2.2129, 6.4683

Tritanomaly

72.8013, 0.2051, 1.8436

Monochromacy



Original Color

72.8799, -3.2692, 7.0590

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0253, -4.0796, 5.3741

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8799, -3.2692, 7.0590 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(197, 192, 186)` looks like.

```
.text, #text, p{  
    color:rgb(197, 192, 186)  
}
```

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(197, 192, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 192, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8799, -3.2692, 7.0590 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(197, 192, 186) }
```


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

```
.border{ border-color:rgb(197, 192, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 192, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 192, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 192, 186);  
box-shadow:4px 4px 4px 4px rgb(197, 192,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8799, -3.2692, 7.0590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 192, 186) }
```

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

```
.background{ background-color: rgb(197,  
192, 186) }
```

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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