

Converting Colors

HunterLab(74.1201, 2.7176,
1.5159)

Have a look what the booklet for
HunterLab(74.1201, 2.7176, 1.5159)
contains.

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Color

**HunterLab(73.9892, 2.9792,
1.3636)**

Conversions

Conversions Part 1

Format	Color
Hex	CFBFC9
RGB	207, 191, 201
RGB Percent	81%, 75%, 79%
CMY	0.1882, 0.2510, 0.2118
CMYK	0.00, 0.08, 0.03, 0.19
HSL	323°, 14%, 78%
HSV	323°, 8%, 81%
XYZ	54.9055, 54.7440, 62.9312
YIQ	196.9240, 6.3260, 6.5020

Conversions

Conversions Part 2

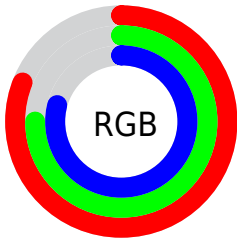
Format	Color
R _Y B	207, 191, 201
Decimal	13615049
CIE Lab	78.89, 7.39, -2.99
CIE LCh	79, 7.972, 338.007
Yxy	54.7464, 0.3181, 0.3172
Android (android.graphics.Color)	4291805129 (0xFFCFBFC9)
YUV	196.9240, 2.0095, 8.8367
Hunter-Lab	73.9892, 2.9792, 1.3636

Details

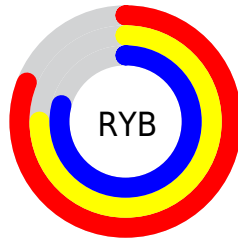
The HunterLab color $73.9892, 2.9792, 1.3636$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.2882, -10.8192, 6.9108$, and the grayscale version is $74.6811, -3.9848, 4.0576$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $52.0152, 3.3166, 0.6452$ is the 20% darker color. If you saturate the color by 10%, you get $67.8161, 12.4447, -2.2246$, and if you desaturate by 10%, it is $80.4966, -6.3080, 5.1732$.

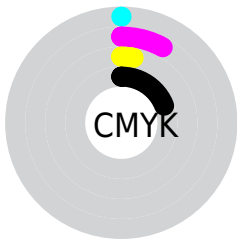
Distribution



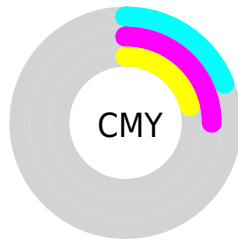
- Red (81%)
- Green (75%)
- Blue (79%)



- Red (81%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (8%)
- Yellow (3%)
- Black (19%)



- Cyan (19%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9892, 2.9792, 1.3636 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 73.9892, 2.9792, 1.3636 by changing the saturation by 10% instead.

■ 73.9892, 2.9792,
1.3636

■ 73.9892, 2.9792,
1.3636

201.2337, -1.1602,
7.2697

■ 62.6089, 3.2238,
0.8841

■ 98.5745, 2.3358,
2.4451

■ 51.8790, 3.4145,
0.4470

111.7199, 1.9481,
3.0398

■ 41.8436, 3.5430,
0.0573

125.4026, 1.5197,
3.6684

■ 32.5546, 3.6007,
-0.2800

139.6024, 1.0530,
4.3293

■ 24.0774, 3.5761,
-0.5581

154.3011, 0.5500,
5.0211

■ 16.4990, 3.4518,
-0.7674

169.4822, 0.0124,

■ 9.9421, 3.2003,

5.7424

-0.8933

185.1309, -0.5581,
6.4923

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.9892, 2.9792,
1.3636

■ 73.9892, 2.9792,
1.3636

■ 67.8161, 12.4447,
-2.2246

■ 80.4966, -6.3080,
5.1732

■ 62.0283, 22.0495,
-5.5159

■ 87.2883, -15.4025,
9.1452

■ 56.6953, 31.6839,
-8.3971

■ 94.3294, -24.3166,
13.2429

■ 51.8980, 41.1396,
-10.7163

■ 95.1919, -23.9498,
10.6602

■ 47.7273, 50.0672,

■ 95.4286, -22.6079,

-12.2827

7.2742

■ 44.2760, 57.9583,
-12.8857

■ 95.6751, -21.2145,
3.7579

■ 41.6214, 64.1971,
-12.3479

■ 95.9195, -19.8359,
0.2787

■ 39.7983, 68.2292,
-10.6077

■ 38.7424, 69.9085,
-7.8322

Harmonies

Analogous

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



73.9908, 0.6220, -1.6877



73.9892, 2.9792, 1.3636



73.9908, 3.4573, 4.9935

Triad

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



73.9908, 2.9773, 1.3649



73.9908, -4.9716, 10.6132



73.9908, -9.6467, -0.4020

Complementary

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



73.9892, 2.9792, 1.3636



77.2882, -10.8192, 6.9108

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.



73.9908, -11.0806, 3.0483



73.9892, 2.9792, 1.3636



73.9908, -8.4174, 9.3203

Square

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



73.9908, 2.9773, 1.3649



73.9908, -1.1832, 10.2133



73.9908, -10.6352, 6.5948



73.9908, -6.6805, -2.7432

Rectangle

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



73.9892, 2.9792, 1.3636



73.9908, 2.6402, 7.2317



73.9908, -10.6352, 6.5948



73.9908, -10.3211, 0.6733

Sweetspot

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



73.9908, 2.9773, 1.3649



98.3191, -2.9648, 4.4487



73.2268, 0.7710, -2.6615



45.5253, -1.4261, 2.0806

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.9908, 2.9773, 1.3649



92.5631, 5.4115, 1.0818



73.7467, 1.6604, 4.8447



34.5409, 2.1610, 0.3515



30.6289, 55.7946, -6.1118



7.3462, 13.5654, -2.8875

Inverse Universe

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



73.9908, 2.9773, 1.3649



92.5631, 5.4115, 1.0818



77.5271, -9.4914, 3.4985



34.5409, 2.1610, 0.3515



30.6289, 55.7946, -6.1118



7.3462, 13.5654, -2.8875

Previews

White Background



This preview shows how the HunterLab color 73.9892, 2.9792, 1.3636 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 73.9892, 2.9792, 1.3636 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

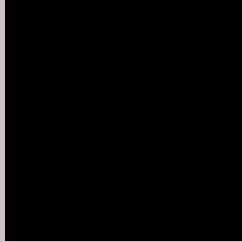
Any Text WCAG AA ✓ Pass

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 73.9892, 2.9792, 1.3636 Background



This preview shows how black text looks on a background with the HunterLab color 73.9892, 2.9792, 1.3636.



This preview shows how white text looks on a background with the HunterLab color 73.9892, 2.9792,

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

73.9892, 2.9792, 1.3636

Protanopia

74.0038, -1.4342, 0.3094

Deuteranopia

73.8981, 5.6838, 1.3002



Tritanopia

73.9220, 4.5208, -0.6957

Trichromacy



Original Color

73.9892, 2.9792, 1.3636

Protanomaly

74.0417, 0.1718, 0.8827

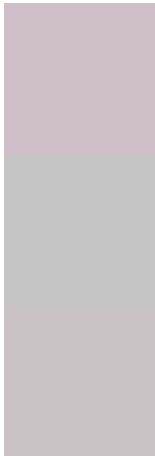
Deuteranomaly

73.9903, 4.4927, 1.3914

Tritanomaly

73.8894, 4.3461, -0.2330

Monochromacy



Original Color

73.9892, 2.9792, 1.3636

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5151, -1.5347, 3.3790

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9892, 2.9792, 1.3636 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(207, 191, 201)` looks like.

```
.text, #text, p{  
    color:rgb(207, 191, 201)  
}
```

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(207, 191, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 191, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9892, 2.9792, 1.3636 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(207, 191, 201) }
```


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

```
.border{ border-color:rgb(207, 191, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 191, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 191, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 191, 201);  
box-shadow:4px 4px 4px 4px rgb(207, 191,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9892, 2.9792, 1.3636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 191, 201) }
```

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

```
.background{ background-color: rgb(207,  
191, 201) }
```

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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