

Converting Colors

HunterLab(72.9888, 13.9665,
3.7601)

Have a look what the booklet for
HunterLab(72.9888, 13.9665,
3.7601) contains.

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Color

**HunterLab(72.9888, 13.9665,
3.7601)**

Conversions

Conversions Part 1

Format	Color
Hex	E3B5C2
RGB	227, 181, 194
RGB Percent	89%, 71%, 76%
CMY	0.1098, 0.2902, 0.2392
CMYK	0.00, 0.20, 0.15, 0.11
HSL	343°, 45%, 80%
HSV	343°, 20%, 89%
XYZ	57.9400, 53.2736, 58.2680
YIQ	196.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

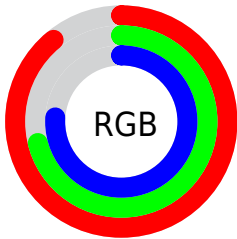
Format	Color
R _Y B	227, 181, 194
Decimal	14923202
CIE Lab	78.04, 18.62, -0.24
CIE LCh	78, 18.622, 359.254
Yxy	53.2761, 0.3419, 0.3143
Android (android.graphics.Color)	4293113282 (0xFFE3B5C2)
YUV	196.2360, -1.1023, 26.9800
Hunter-Lab	72.9888, 13.9665, 3.7601

Details

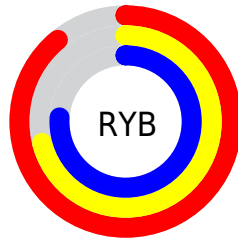
The HunterLab color $72.9888, 13.9665, 3.7601$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $83.4375, -20.5126, 5.8458$, and the grayscale version is $74.3966, -3.9696, 4.0421$.

A 20% lighter version of the original color is $94.1969, 3.3898, 1.1761$, and $50.9801, 13.1906, 2.7894$ is the 20% darker color. If you saturate the color by 10%, you get $66.4018, 23.4884, 3.8531$, and if you desaturate by 10%, it is $80.0277, 4.6435, 4.0820$.

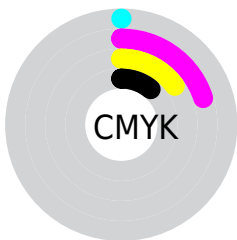
Distribution



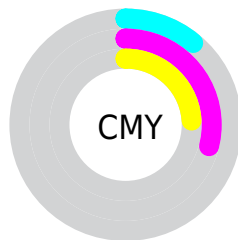
- Red (89%)
- Green (71%)
- Blue (76%)



- Red (89%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (20%)
- Yellow (15%)
- Black (11%)





- Cyan (11%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9888, 13.9665, 3.7601 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 72.9888, 13.9665, 3.7601 by changing the saturation by 10% instead.


 72.9888, 13.9665,
3.7601

 72.9888, 13.9665,
3.7601


199.8358, 13.7667,
10.5817

 61.6629, 13.6837,
3.1564


 97.4733, 14.3088,
5.0727

 50.9909, 13.3206,
2.5877


110.5716, 14.3856,
5.7757

 41.0173, 12.8642,
2.0579


124.2091, 14.4051,
6.5085

 31.7950, 12.3009,
1.5701

138.3653, 14.3715,
7.2698

 23.3911, 11.6129,
1.1282

153.0219, 14.2881,
8.0587

 15.8947, 10.7771,
0.7375

168.1623, 14.1578,

 9.4331, 9.7684,

8.8742

0.4060

183.7714, 13.9832,
9.7154

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9888, 13.9665,
3.7601

■ 72.9888, 13.9665,
3.7601

■ 66.4018, 23.4884,
3.8531

■ 80.0277, 4.6435,
4.0820

■ 60.3463, 33.1161,
4.4417

■ 87.4455, -4.4415,
4.7407

■ 54.9262, 42.6306,
5.6130

■ 95.1894, -13.2952,
5.6765

■ 50.2585, 51.6454,
7.4311

■ 97.5044, -14.1294,
2.3057

■ 46.4631, 59.5765,

9.8992

■ 43.6379, 65.7128,
12.9110

■ 41.8186, 69.4494,
16.2248

■ 40.8690, 70.8990,
19.3577

Harmonies

Analogous

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



72.9904, 11.3573, -4.8244



72.9888, 13.9665, 3.7601



72.9904, 11.5975, 11.4705

Triad

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



72.9904, 13.9641, 3.7614



72.9904, -12.0535, 16.7665



72.9904, -12.4208, -11.4039

Complementary

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



72.9888, 13.9665, 3.7601



83.4375, -20.5126, 5.8458

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.



72.9904, -18.2007, -4.4151



72.9888, 13.9665, 3.7601



72.9904, -17.9959, 11.7957

Square

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



72.9904, 13.9641, 3.7614



72.9904, -3.6762, 18.4149



72.9904, -20.1930, 4.1841



72.9904, -4.1205, -14.1978

Rectangle

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



72.9888, 13.9665, 3.7601



72.9904, 7.5793, 15.2346



72.9904, -20.1930, 4.1841



72.9904, -14.7081, -9.4292

Sweetspot

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



72.9904, 13.9641, 3.7614



94.8350, 0.8869, 4.9321



72.7238, 15.3704, -14.1679



43.6189, 0.7265, 2.2601

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9904, 13.9641, 3.7614



80.2885, 20.1387, 4.2714



75.4430, 6.7288, 12.2470



37.9929, 1.8416, 1.9433



31.2383, 54.2457, 14.3774



8.5828, 15.0807, 2.5809

Inverse Universe

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



72.9904, 13.9641, 3.7614



80.2885, 20.1387, 4.2714



80.6314, -13.2717, -3.9860



37.9929, 1.8416, 1.9433



31.2383, 54.2457, 14.3774



8.5828, 15.0807, 2.5809

Previews

White Background



This preview shows how the HunterLab color 72.9888, 13.9665, 3.7601 looks on a white background.

Color Contrast Check

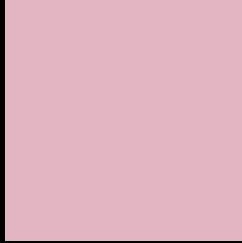
Large Text (above 18pt) WCAG AA × Fail

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 72.9888, 13.9665, 3.7601 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

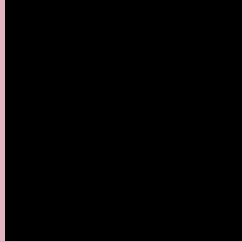
Any Text WCAG AA ✓ Pass

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 72.9888, 13.9665, 3.7601 Background



This preview shows how black text looks on a background with the HunterLab color 72.9888, 13.9665, 3.7601.



This preview shows how white text looks on a background with the HunterLab color 72.9888, 13.9665,

3.7601.

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

72.9888, 13.9665, 3.7601

Protanopia

73.0655, -1.7064, 0.1526

Deuteranopia

73.0671, 5.3897, 4.1788



Tritanopia

73.0197, 14.1281, 3.3198

Trichromacy



Original Color

72.9888, 13.9665, 3.7601

Protanomaly

72.9147, 3.6889, 1.5512

Deuteranomaly

73.0068, 8.1542, 4.1562

Tritanomaly

73.0197, 14.1281, 3.3198

Monochromacy



Original Color

72.9888, 13.9665, 3.7601

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.8019, 1.9690, 4.0332

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9888, 13.9665, 3.7601 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(227, 181, 194)` looks like.

```
.text, #text, p{  
    color:rgb(227, 181, 194)  
}
```

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(227, 181, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 181, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9888, 13.9665, 3.7601 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(227, 181, 194) }
```


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

```
.border{ border-color:rgb(227, 181, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 181, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 181, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 181, 194); box-shadow:4px 4px 4px 4px rgb(227, 181, 194) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9888, 13.9665, 3.7601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 181, 194) }
```

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

```
.background{ background-color: rgb(227,  
181, 194) }
```

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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