

Converting Colors

HunterLab(72.1227, 15.8133,
6.9999)

Have a look what the booklet for
HunterLab(72.1227, 15.8133,
6.9999) contains.

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Color

**HunterLab(72.0666, 16.1405,
6.9281)**

Conversions

Conversions Part 1

Format	Color
Hex	E7B1B9
RGB	231, 177, 185
RGB Percent	91%, 69%, 73%
CMY	0.0941, 0.3059, 0.2745
CMYK	0.00, 0.23, 0.20, 0.09
HSL	351°, 53%, 80%
HSV	351°, 23%, 91%
XYZ	57.4341, 51.9359, 52.8965
YIQ	194.0580, 29.6160, 13.9360

Conversions

Conversions Part 2

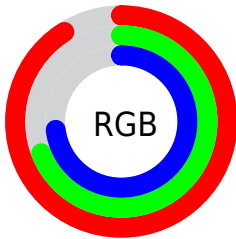
Format	Color
R _Y B	231, 177, 185
Decimal	15184313
CIE Lab	77.24, 20.80, 3.54
CIE LCh	77, 21.103, 9.658
Yxy	51.9383, 0.3539, 0.3201
Android (android.graphics.Color)	4293374393 (0xFFE7B1B9)
YUV	194.0580, -4.4656, 32.3981
Hunter-Lab	72.0666, 16.1405, 6.9281

Details

The HunterLab color **72.0666, 16.1405, 6.9281** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.7513, -21.8846, 2.9990**, and the grayscale version is **73.4847, -3.9210, 3.9926**.

A 20% lighter version of the original color is **92.6762, 3.9513, 3.9360**, and **50.1948, 15.4711, 5.4154** is the 20% darker color. If you saturate the color by 10%, you get **65.4197, 25.5332, 8.3570**, and if you desaturate by 10%, it is **79.2079, 6.9999, 5.8475**.

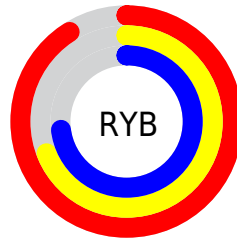
Distribution



Red (91%)

Green (69%)

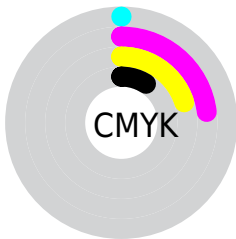
Blue (73%)



Red (91%)

Yellow (69%)

Blue (73%)

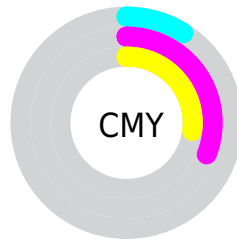


Cyan (0%)

Magenta (23%)

Yellow (20%)

Black (9%)



Cyan (9%)


Magenta (31%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0666, 16.1405, 6.9281 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 72.0666, 16.1405, 6.9281 by changing the saturation by 10% instead.


 72.0666, 16.1405,
6.9281

 72.0666, 16.1405,
6.9281


198.5443, 16.7204,
15.0681

 60.7914, 15.7537,
6.1422


 96.4574, 16.6774,
8.5767

 50.1731, 15.2818,
5.3796


109.5119, 16.8461,
9.4362

 40.2570, 14.7109,
4.6414


123.1074, 16.9543,
10.3190

 31.0970, 14.0270,
3.9269

137.2232, 17.0064,
11.2248

 22.7615, 13.2117,
3.2344

151.8406, 17.0061,
12.1529

 15.3420, 12.2436,
2.5594

166.9432, 16.9566,

 8.9552, 11.1746,

13.1032

2.1262

182.5157, 16.8605,
14.0750

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0666, 16.1405,
6.9281

■ 72.0666, 16.1405,
6.9281

■ 65.4197, 25.5332,
8.3570

■ 79.2079, 6.9999,
5.8475

■ 59.3579, 35.0732,
10.1725

■ 86.7616, -1.8484,
5.0629

■ 53.9977, 44.5094,
12.3928

■ 94.6682, -10.4163,
4.5291

■ 49.4677, 53.3982,
14.9806

■ 97.8412, -12.9290,
2.7324

■ 45.8938, 61.0865,

17.8093

■ 43.3655, 66.8273,
20.6475

■ 41.8886, 70.0808,
23.1951

■ 41.3591, 71.1108,
24.5382

Harmonies

Analogous

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



72.0683, 15.1135, -2.7414



72.0666, 16.1405, 6.9281



72.0683, 11.5862, 14.6636

Triad

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



72.0683, 16.1379, 6.9294



72.0683, -15.7339, 16.6508



72.0683, -10.4232, -15.4574

Complementary

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



72.0666, 16.1405, 6.9281



84.7513, -21.8846, 2.9990

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.



72.0683, -18.0859, -8.7770



72.0666, 16.1405, 6.9281



72.0683, -21.0338, 10.0058

Square

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



72.0683, 16.1379, 6.9294



72.0683, -7.0520, 19.7484



72.0683, -21.8707, 0.7810



72.0683, -0.5896, -16.5775

Rectangle

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



72.0666, 16.1405, 6.9281



72.0683, 6.1407, 18.0113



72.0683, -21.8707, 0.7810



72.0683, -13.3231, -13.7482

Sweetspot

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



72.0683, 16.1379, 6.9294



93.9118, 1.5209, 5.9500



72.7244, 21.3462, -16.4497



43.2093, 0.9806, 2.7765

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0683, 16.1379, 6.9294



76.9921, 23.0428, 8.4631



77.2011, 5.0367, 15.7122



37.9508, 1.6148, 2.5448



30.9851, 53.3099, 18.1073



8.4874, 14.7299, 3.9728

Inverse Universe

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



72.0683, 16.1379, 6.9294



76.9921, 23.0428, 8.4631



78.9021, -11.1058, -8.3853



37.9508, 1.6148, 2.5448



30.9851, 53.3099, 18.1073



8.4874, 14.7299, 3.9728

Previews

White Background



This preview shows how the HunterLab color 72.0666, 16.1405, 6.9281 looks on a white background.

Color Contrast Check

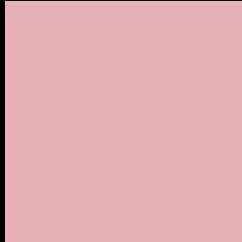
Large Text (above 18pt) WCAG AA × Fail

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 72.0666, 16.1405, 6.9281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

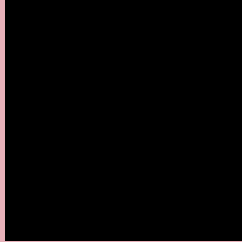
Any Text WCAG AA ✓ Pass

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 72.0666, 16.1405, 6.9281 Background



This preview shows how black text looks on a background with the HunterLab color 72.0666, 16.1405, 6.9281.



This preview shows how white text looks on a background with the HunterLab color 72.0666, 16.1405,

6.9281.

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

72.0666, 16.1405, 6.9281

Protanopia

72.1817, -2.2365, 3.4764

Deuteranopia

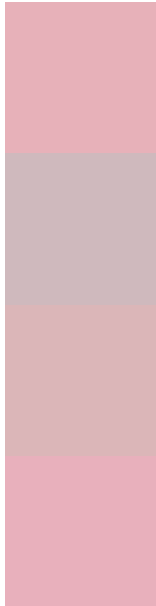
72.2189, 4.9904, 7.3592



Tritanopia

72.0584, 17.8163, 4.6309

Trichromacy



Original Color

72.0666, 16.1405, 6.9281

Protanomaly

71.8592, 4.0774, 4.6277

Deuteranomaly

72.0948, 9.0014, 7.2889

Tritanomaly

71.9981, 17.5040, 5.4920

Monochromacy



Original Color

72.0666, 16.1405, 6.9281

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7966, 2.8566, 4.7620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0666, 16.1405, 6.9281 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(231, 177, 185)` looks like.

```
.text, #text, p{  
    color:rgb(231, 177, 185)  
}
```

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(231, 177, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 177, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0666, 16.1405, 6.9281 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(231, 177, 185) }
```


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

```
.border{ border-color:rgb(231, 177, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 177, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 177, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 177, 185);  
box-shadow:4px 4px 4px 4px rgb(231, 177,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0666, 16.1405, 6.9281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 177, 185) }
```

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

```
.background{ background-color: rgb(231,  
177, 185) }
```

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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