

Converting Colors

HunterLab(72.0962, 16.4833,
4.9745)

Have a look what the booklet for
HunterLab(72.0962, 16.4833,
4.9745) contains.

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Color

**HunterLab(72.0704, 16.3902,
5.0897)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B1BD
RGB	230, 177, 189
RGB Percent	90%, 69%, 74%
CMY	0.0980, 0.3059, 0.2588
CMYK	0.00, 0.23, 0.18, 0.10
HSL	346°, 51%, 80%
HSV	346°, 23%, 90%
XYZ	57.5406, 51.9414, 55.1372
YIQ	194.2150, 27.7360, 14.9680

Conversions

Conversions Part 2

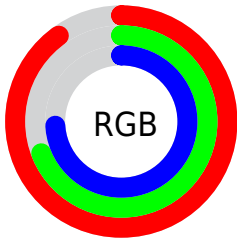
Format	Color
R _Y B	230, 177, 189
Decimal	15118781
CIE Lab	77.25, 21.05, 1.36
CIE LCh	77, 21.095, 3.687
Yxy	51.9438, 0.3495, 0.3155
Android (android.graphics.Color)	4293308861 (0xFFE6B1BD)
YUV	194.2150, -2.5710, 31.3834
Hunter-Lab	72.0704, 16.3902, 5.0897

Details

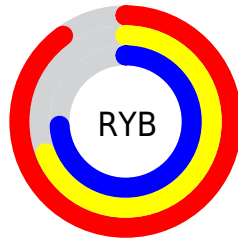
The HunterLab color $72.0704, 16.3902, 5.0897$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $84.2639, -22.2987, 4.8592$, and the grayscale version is $73.5440, -3.9241, 3.9958$.

A 20% lighter version of the original color is $92.8065, 4.6522, 2.0800$, and $50.1912, 15.6821, 3.6870$ is the 20% darker color. If you saturate the color by 10%, you get $65.4861, 25.9408, 5.8298$, and if you desaturate by 10%, it is $79.1387, 7.0489, 4.7607$.

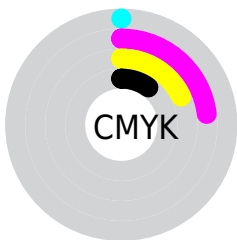
Distribution



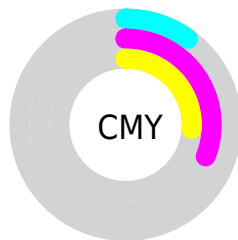
- Red (90%)
- Green (69%)
- Blue (74%)



- Red (90%)
- Yellow (69%)
- Blue (74%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (10%)





- Cyan (10%)
- Magenta (31%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0704, 16.3902, 5.0897 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 72.0704, 16.3902, 5.0897 by changing the saturation by 10% instead.


 72.0704, 16.3902,
5.0897

 72.0704, 16.3902,
5.0897


198.5496, 17.0535,
12.4517

 60.7950, 15.9925,
4.4116


 96.4616, 16.9478,
6.5397

 50.1764, 15.5092,
3.7640


109.5163, 17.1262,
7.3068

 40.2601, 14.9265,
3.1495


123.1120, 17.2440,
8.1010

 31.0999, 14.2301,
2.5698

137.2279, 17.3053,
8.9215

 22.7641, 13.4021,
2.0267

151.8455, 17.3139,
9.7676

 15.3443, 12.4208,
1.5220

166.9482, 17.2730,

 8.9572, 11.3393,

10.6384

1.1154

182.5208, 17.1854,
11.5333

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.0704, 16.3902,
5.0897

■ 72.0704, 16.3902,
5.0897

■ 65.4861, 25.9408,
5.8298

■ 79.1387, 7.0489,
4.7607

■ 59.4733, 35.5874,
7.0473

■ 86.6114, -2.0348,
4.7714

■ 54.1444, 45.0734,
8.8013

■ 94.4309, -10.8654,
5.0646

■ 49.6234, 53.9563,
11.1088

■ 97.7564, -13.2309,
2.6251

■ 46.0322, 61.5933,

13.9036

■ 43.4595, 67.2530,
17.0016

■ 41.9155, 70.4036,
20.1055

■ 41.3178, 71.3594,
22.0366

Harmonies

Analogous

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



72.0720, 14.2335, -4.6767



72.0704, 16.3902, 5.0897



72.0720, 12.8804, 13.3602

Triad

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



72.0720, 16.3877, 5.0910



72.0720, -14.2205, 17.5592



72.0720, -12.1868, -14.5009

Complementary

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



72.0704, 16.3902, 5.0897



84.2639, -22.2987, 4.8592

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.



72.0720, -19.1801, -6.9927



72.0704, 16.3902, 5.0897



72.0720, -20.3085, 11.5785

Square

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



72.0720, 16.3877, 5.0910



72.0720, -5.0834, 19.9113



72.0720, -22.0739, 2.7353



72.0720, -2.6071, -16.8516

Rectangle

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



72.0704, 16.3902, 5.0897



72.0720, 7.9101, 17.1758



72.0720, -22.0739, 2.7353



72.0720, -14.9003, -12.4504

Sweetspot

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



72.0720, 16.3877, 5.0910



93.9561, 1.7605, 5.3175



72.1172, 19.3594, -16.7705



43.2316, 1.1007, 2.4590

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0720, 16.3877, 5.0910



77.1583, 23.8938, 6.0857



75.7095, 7.1559, 14.2008



37.9752, 1.7464, 2.1959



31.1130, 53.7833, 16.2186



8.5396, 14.9223, 3.2087

Inverse Universe

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



72.0720, 16.3877, 5.0910



77.1583, 23.8938, 6.0857



80.0659, -13.1769, -6.3320



37.9752, 1.7464, 2.1959



31.1130, 53.7833, 16.2186



8.5396, 14.9223, 3.2087

Previews

White Background



This preview shows how the HunterLab color 72.0704, 16.3902, 5.0897 looks on a white background.

Color Contrast Check

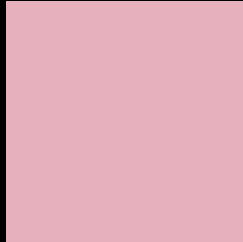
Large Text (above 18pt) WCAG AA × Fail

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 72.0704, 16.3902, 5.0897 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

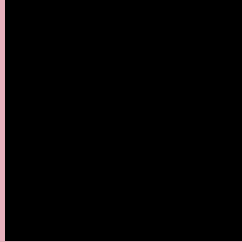
Any Text WCAG AA ✓ Pass

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 72.0704, 16.3902, 5.0897 Background



This preview shows how black text looks on a background with the HunterLab color 72.0704, 16.3902, 5.0897.



This preview shows how white text looks on a background with the HunterLab color 72.0704, 16.3902,

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

72.0704, 16.3902, 5.0897

Protanopia

72.2465, -1.7006, 1.1381

Deuteranopia

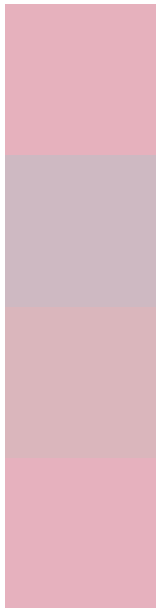
72.2341, 5.2770, 5.5514



Tritanopia

72.1006, 16.5473, 4.6581

Trichromacy



Original Color

72.0704, 16.3902, 5.0897

Protanomaly

71.9130, 4.5657, 2.3124

Deuteranomaly

72.1056, 9.2728, 5.4725

Tritanomaly

72.1006, 16.5473, 4.6581

Monochromacy



Original Color

72.0704, 16.3902, 5.0897

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.8269, 3.0199, 4.3289

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0704, 16.3902, 5.0897 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(230, 177, 189)` looks like.

```
.text, #text, p{  
    color:rgb(230, 177, 189)  
}
```

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(230, 177, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 177, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0704, 16.3902, 5.0897 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(230, 177, 189) }
```


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

```
.border{ border-color:rgb(230, 177, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 177, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 177, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 177, 189);  
box-shadow:4px 4px 4px 4px rgb(230, 177,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0704, 16.3902, 5.0897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 177, 189) }
```

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

```
.background{ background-color: rgb(230,  
177, 189) }
```

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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