

Converting Colors

HunterLab(72.9700, 16.6886,
4.2624)

Have a look what the booklet for
HunterLab(72.9700, 16.6886,
4.2624) contains.

HunterLab(72.9700, 16.6886, 4.2624)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.9700, 16.6886,
4.2624)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B3C1
RGB	232, 179, 193
RGB Percent	91%, 70%, 76%
CMY	0.0902, 0.2980, 0.2431
CMYK	0.00, 0.23, 0.17, 0.09
HSL	344°, 54%, 81%
HSV	344°, 23%, 91%
XYZ	59.0244, 53.2462, 57.6186
YIQ	196.4430, 27.0940, 15.5900

Conversions

Conversions Part 2

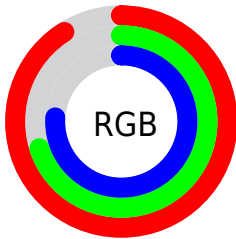
Format	Color
R _Y B	232, 179, 193
Decimal	15250369
CIE Lab	78.02, 21.32, 0.34
CIE LCh	78, 21.321, 0.901
Yxy	53.2486, 0.3474, 0.3134
Android (android.graphics.Color)	4293440449 (0xFFE8B3C1)
YUV	196.4430, -1.6974, 31.1835
Hunter-Lab	72.9700, 16.6886, 4.2624

Details

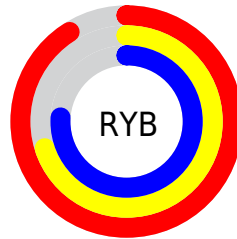
The HunterLab color $72.9700, 16.6886, 4.2624$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.0648, -22.7410, 5.7843$, and the grayscale version is $74.4858, -3.9744, 4.0470$.

A 20% lighter version of the original color is $93.5501, 4.2874, 0.9194$, and $51.0346, 15.9646, 2.9023$ is the 20% darker color. If you saturate the color by 10%, you get $66.3320, 26.4459, 4.6561$, and if you desaturate by 10%, it is $80.0939, 7.1256, 4.3069$.

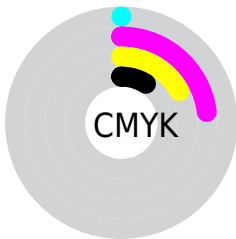
Distribution



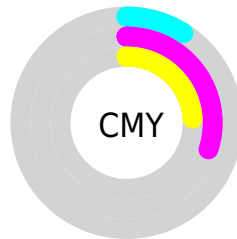
- Red (91%)
- Green (70%)
- Blue (76%)



- Red (91%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (23%)
- Yellow (17%)
- Black (9%)





- Cyan (9%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9700, 16.6886, 4.2624 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 72.9700, 16.6886, 4.2624 by changing the saturation by 10% instead.


 72.9700, 16.6886,
4.2624

 72.9700, 16.6886,
4.2624


199.8095, 17.4027,
11.2847

 61.6452, 16.2856,
3.6312


 97.4526, 17.2574,
5.6259

 50.9742, 15.7972,
3.0333


110.5500, 17.4415,
6.3527

 41.0018, 15.2098,
2.4723


124.1867, 17.5649,
7.1083

 31.7807, 14.5095,
1.9507

138.3421, 17.6320,
7.8916

 23.3782, 13.6785,
1.4717

152.9978, 17.6463,
8.7017

 15.8834, 12.6957,
1.0394

168.1374, 17.6110,

 9.4236, 11.5451,

9.5378

0.6604

183.7459, 17.5290,
10.3990

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9700, 16.6886,
4.2624

■ 72.9700, 16.6886,
4.2624

■ 66.3320, 26.4459,
4.6561

■ 80.0939, 7.1256,
4.3069

■ 60.2671, 36.2787,
5.5673

■ 87.6243, -2.1904,
4.7097

■ 54.8874, 45.9243,
7.0743

■ 95.5033, -11.2609,
5.4082

■ 50.3165, 54.9339,
9.2192

■ 97.9265, -12.6259,
2.8401

■ 46.6760, 62.6595,

11.9660

■ 44.0547, 68.3657,
15.1557

■ 42.4644, 71.5168,
18.4983

■ 41.8279, 72.4440,
20.7304

Harmonies

Analogous

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



72.9717, 13.9733, -5.6582



72.9700, 16.6886, 4.2624



72.9717, 13.6374, 12.8878

Triad

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



72.9717, 16.6861, 4.2637



72.9717, -13.6638, 18.1893



72.9717, -13.1592, -14.2079

Complementary

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



72.9700, 16.6886, 4.2624



85.0648, -22.7410, 5.7843

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.



72.9717, -19.9186, -6.2333



72.9700, 16.6886, 4.2624



72.9717, -20.1985, 12.4459

Square

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



72.9717, 16.6861, 4.2637



72.9717, -4.2045, 20.2207



72.9717, -22.4255, 3.6791



72.9717, -3.5900, -17.1651

Rectangle

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



72.9700, 16.6886, 4.2624



72.9717, 8.8392, 16.9751



72.9717, -22.4255, 3.6791



72.9717, -15.8164, -11.9759

Sweetspot

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



72.9717, 16.6861, 4.2637



93.9776, 1.8767, 5.0110



72.7694, 18.7539, -17.0343



43.2424, 1.1589, 2.3051

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9717, 16.6861, 4.2637



77.9850, 23.2218, 4.8694



76.0490, 8.0450, 13.7501



37.9871, 1.8103, 2.0265



31.1939, 54.0821, 15.0285



8.5679, 15.0262, 2.7966

Inverse Universe

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



72.9717, 16.6861, 4.2637



77.9850, 23.2218, 4.8694



81.4897, -14.1258, -5.5802



37.9871, 1.8103, 2.0265



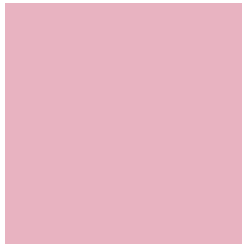
31.1939, 54.0821, 15.0285



8.5679, 15.0262, 2.7966

Previews

White Background



This preview shows how the HunterLab color 72.9700, 16.6886, 4.2624 looks on a white background.

Color Contrast Check

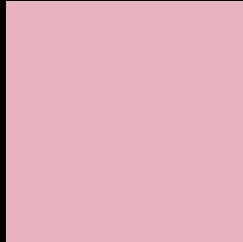
Large Text (above 18pt) WCAG AA × Fail

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 72.9700, 16.6886, 4.2624 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 72.9700, 16.6886, 4.2624 Background



This preview shows how black text looks on a background with the HunterLab color 72.9700, 16.6886, 4.2624.



This preview shows how white text looks on a background with the HunterLab color 72.9700, 16.6886,

4.2624.

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

72.9700, 16.6886, 4.2624

Protanopia

73.0655, -1.7064, 0.1526

Deuteranopia

73.0366, 5.2267, 4.6133



Tritanopia

72.9700, 16.6886, 4.2624

Trichromacy



Original Color

72.9700, 16.6886, 4.2624

Protanomaly

72.8202, 4.8726, 1.4574

Deuteranomaly

72.9019, 9.2152, 4.5253

Tritanomaly

72.9700, 16.6886, 4.2624

Monochromacy



Original Color

72.9700, 16.6886, 4.2624

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.7037, 3.1510, 3.9381

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9700, 16.6886, 4.2624 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(232, 179, 193)` looks like.

```
.text, #text, p{  
    color:rgb(232, 179, 193)  
}
```

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(232, 179, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 179, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9700, 16.6886, 4.2624 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(232, 179, 193) }
```


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

```
.border{ border-color:rgb(232, 179, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 179, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 179, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 179, 193);  
box-shadow:4px 4px 4px 4px rgb(232, 179,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9700, 16.6886, 4.2624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 179, 193) }
```

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

```
.background{ background-color: rgb(232,  
179, 193) }
```

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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