

Converting Colors

HunterLab(72.0408, 21.4997,
-3.2007)

Have a look what the booklet for
HunterLab(72.0408, 21.4997,
-3.2007) contains.

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Color

**HunterLab(72.0306, 21.5312,
-3.3023)**

Conversions

Conversions Part 1

Format	Color
Hex	E8AECE
RGB	232, 174, 206
RGB Percent	91%, 68%, 81%
CMY	0.0902, 0.3176, 0.1922
CMYK	0.00, 0.25, 0.11, 0.09
HSL	327°, 56%, 80%
HSV	327°, 25%, 91%
XYZ	59.5553, 51.8841, 65.2682
YIQ	194.9900, 24.2960, 22.2480

Conversions

Conversions Part 2

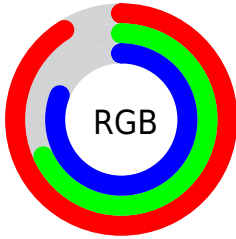
Format	Color
R _Y B	232, 174, 206
Decimal	15249102
CIE Lab	77.21, 26.08, -7.92
CIE LCh	77, 27.257, 343.102
Yxy	51.8864, 0.3370, 0.2936
Android (android.graphics.Color)	4293439182 (0xFFE8AECE)
YUV	194.9900, 5.4279, 32.4578
Hunter-Lab	72.0306, 21.5312, -3.3023

Details

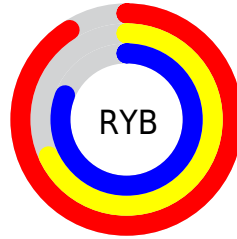
The HunterLab color $72.0306, 21.5312, -3.3023$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.1923, -27.0403, 12.9221$, and the grayscale version is $73.8407, -3.9400, 4.0119$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.1716, 20.3900, -3.8322$ is the 20% darker color. If you saturate the color by 10%, you get $65.7221, 32.2814, -5.8358$, and if you desaturate by 10%, it is $78.8419, 10.8604, -0.2879$.

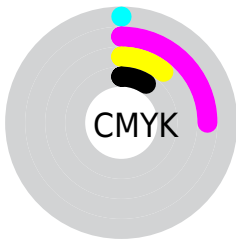
Distribution



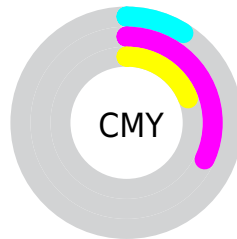
- Red (91%)
- Green (68%)
- Blue (81%)



- Red (91%)
- Yellow (68%)
- Blue (81%)



- Cyan (0%)
- Magenta (25%)
- Yellow (11%)
- Black (9%)



- Cyan (9%)
- Magenta (32%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.0306, 21.5312, -3.3023 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 72.0306, 21.5312, -3.3023 by changing the saturation by 10% instead.

72.0306, 21.5312,
-3.3023

72.0306, 21.5312,
-3.3023

198.4938, 23.8763,
0.9191

60.7573, 20.9146,
-3.5560

96.4177, 22.5039,
-2.6426

50.1411, 20.2038,
-3.7561

109.4705, 22.8795,
-2.2465

40.2273, 19.3847,
-3.8953

123.0644, 23.1882,
-1.8095

31.0698, 18.4433,
-3.9665

137.1785, 23.4349,
-1.3338

22.7370, 17.3637,
-3.9604

151.7944, 23.6237,
-0.8215

15.3205, 16.1321,
-3.8653

166.8955, 23.7582,

8.9359, 14.8435,

-0.2742

-3.6974

182.4665, 23.8414,
0.3065

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.0306, 21.5312,
-3.3023

■ 72.0306, 21.5312,
-3.3023

■ 65.7221, 32.2814,
-5.8358

■ 78.8419, 10.8604,
-0.2879

■ 60.0023, 42.9218,
-7.7388

■ 86.0759, 0.3707,
3.0864

■ 54.9778, 53.1021,
-8.8202

■ 93.6731, -9.9072,
6.7367

■ 50.7603, 62.2872,
-8.8756

■ 97.6876, -13.9541,
6.2456

■ 47.4506, 69.7843,

■ 97.9265, -12.6259,

-7.7378

2.8401

■ 45.1086, 74.9029,
-5.3615

■ 43.7130, 77.2560,
-1.9057

■ 43.2600, 77.6862,
0.0304

Harmonies

Analogous

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



72.0322, 13.9476, -15.5815



72.0306, 21.5312, -3.3023



72.0322, 22.0129, 9.0807

Triad

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



72.0322, 21.5288, -3.3008



72.0322, -9.3992, 23.3680



72.0322, -21.1225, -14.1918

Complementary

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



72.0306, 21.5312, -3.3023



84.1923, -27.0403, 12.9221

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.



72.0322, -26.5063, -1.6513



72.0306, 21.5312, -3.3023



72.0322, -20.0666, 19.1450

Square

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



72.0322, 21.5288, -3.3008



72.0322, 3.5256, 23.0843



72.0322, -26.1339, 10.4646



72.0322, -10.9351, -22.5898

Rectangle

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



72.0306, 21.5312, -3.3023



72.0322, 18.1942, 15.6824



72.0322, -26.1339, 10.4646



72.0322, -23.5208, -10.2343

Sweetspot

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



72.0322, 21.5288, -3.3008



94.1438, 2.7741, 2.6427



69.4703, 15.3582, -22.0808



43.3259, 1.6095, 1.1146

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0322, 21.5288, -3.3008



76.4885, 30.1376, -5.2060



71.1613, 17.0387, 9.1108



38.0794, 2.3062, 0.7108



32.2725, 58.0280, -0.5446



8.8786, 16.1566, -1.6397

Inverse Universe

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



72.0322, 21.5288, -3.3008



76.4885, 30.1376, -5.2060



85.0423, -22.1817, 0.7737



38.0794, 2.3062, 0.7108



32.2725, 58.0280, -0.5446



8.8786, 16.1566, -1.6397

Previews

White Background



This preview shows how the HunterLab color 72.0306, 21.5312, -3.3023 looks on a white background.

Color Contrast Check

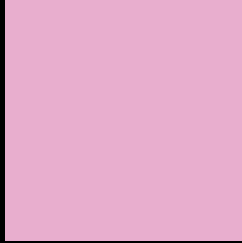
Large Text (above 18pt) WCAG AA × Fail

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 72.0306, 21.5312, -3.3023 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

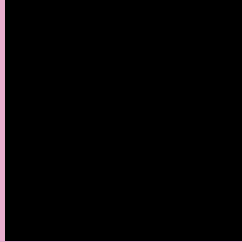
Any Text WCAG AA ✓ Pass

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 72.0306, 21.5312, -3.3023 Background



This preview shows how black text looks on a background with the HunterLab color 72.0306, 21.5312, -3.3023.



This preview shows how white text looks on a background with the HunterLab color 72.0306, 21.5312, -3.3023.

-3.3023.

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

72.0306, 21.5312, -3.3023

Protanopia

72.3530, -0.0530, -8.6538

Deuteranopia

72.0381, 5.6309, -2.5292



Tritanopia

72.1006, 16.5473, 4.6581

Trichromacy



Original Color

72.0306, 21.5312, -3.3023

Protanomaly

71.9242, 7.2868, -6.8990

Deuteranomaly

71.9386, 11.2599, -3.0770

Tritanomaly

72.1284, 18.4100, 1.8386

Monochromacy



Original Color

72.0306, 21.5312, -3.3023

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

72.8519, 5.0428, 1.0051

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0306, 21.5312, -3.3023 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, 174, 206)` looks like.

```
.text, #text, p{  
    color:rgb(232, 174, 206)  
}
```

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, 174, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 174, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0306, 21.5312, -3.3023 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, 174, 206) }
```


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

```
.border{ border-color:rgb(232, 174, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 174, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 174, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 174, 206);  
box-shadow:4px 4px 4px 4px rgb(232, 174,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0306, 21.5312, -3.3023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 174, 206) }
```

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

```
.background{ background-color: rgb(232,  
174, 206) }
```

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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