

Converting Colors

HunterLab(72.2437, 22.5388,
-6.0718)

Have a look what the booklet for
HunterLab(72.2437, 22.5388,
-6.0718) contains.

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Color

**HunterLab(72.2367, 22.5859,
-6.2165)**

Conversions

Conversions Part 1

Format	Color
Hex	E8AED4
RGB	232, 174, 212
RGB Percent	91%, 68%, 83%
CMY	0.0902, 0.3176, 0.1686
CMYK	0.00, 0.25, 0.09, 0.09
HSL	321°, 56%, 80%
HSV	321°, 25%, 91%
XYZ	60.2985, 52.1814, 69.1813
YIQ	195.6740, 22.3700, 24.1140

Conversions

Conversions Part 2

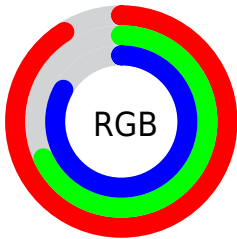
Format	Color
R _Y B	232, 174, 212
Decimal	15249108
CIE Lab	77.39, 27.09, -10.92
CIE LCh	77, 29.205, 338.041
Yxy	52.1837, 0.3319, 0.2873
Android (android.graphics.Color)	4293439188 (0xFFE8AED4)
YUV	195.6740, 8.0487, 31.8579
Hunter-Lab	72.2367, 22.5859, -6.2165

Details

The HunterLab color $72.2367, 22.5859, -6.2165$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.0289, -27.9810, 15.2734$, and the grayscale version is $74.1208, -3.9549, 4.0271$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.3380, 21.2242, -6.1814$ is the 20% darker color. If you saturate the color by 10%, you get $66.0199, 33.7477, -10.0316$, and if you desaturate by 10%, it is $78.9616, 11.4923, -1.9856$.

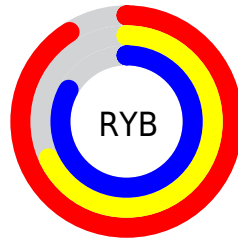
Distribution



Red (91%)

Green (68%)

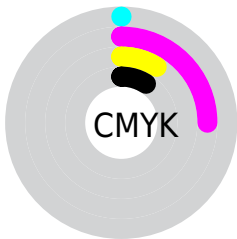
Blue (83%)



Red (91%)

Yellow (68%)

Blue (83%)

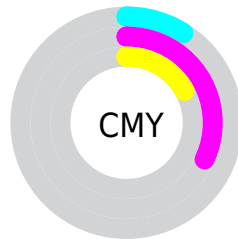


Cyan (0%)

Magenta (25%)

Yellow (9%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2367, 22.5859, -6.2165 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 72.2367, 22.5859, -6.2165 by changing the saturation by 10% instead.

72.2367, 22.5859,
-6.2165

72.2367, 22.5859,
-6.2165

198.7827, 25.2527,
-2.9414

60.9521, 21.9282,
-6.3471

96.6448, 23.6373,
-5.7901

50.3238, 21.1750,
-6.4194

109.7074, 24.0504,
-5.5049

40.3971, 20.3122,
-6.4260

123.3107, 24.3957,
-5.1754

31.2255, 19.3261,
-6.3598

137.4339, 24.6779,
-4.8040

22.8774, 18.2015,
-6.2128

152.0586, 24.9013,
-4.3931

15.4436, 16.9268,
-5.9776

167.1681, 25.0695,

9.0453, 15.5707,

-3.9445

-5.6770

182.7474, 25.1857,
-3.4601

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.2367, 22.5859,
-6.2165

■ 72.2367, 22.5859,
-6.2165

■ 66.0199, 33.7477,
-10.0316

■ 78.9616, 11.4923,
-1.9856

■ 60.3962, 44.7721,
-13.2681

■ 86.1146, 0.5798,
2.5372

■ 55.4700, 55.2891,
-15.7045

■ 93.6358, -10.1140,
7.2708

■ 51.3484, 64.7460,
-17.0831

■ 97.5745, -14.5842,
7.8613

■ 48.1260, 72.4432,

■ 97.8287, -13.1692,

-17.1590

4.2335

■ 45.8550, 77.7000,
-15.7945

■ 97.9265, -12.6258,
2.8402

■ 44.5080, 80.1503,
-13.0675

■ 44.0713, 80.6169,
-11.3926

Harmonies

Analogous

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



72.2383, 13.3253, -19.0435



72.2367, 22.5859, -6.2165



72.2383, 24.4974, 7.3923

Triad

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



72.2383, 22.5835, -6.2150



72.2383, -7.5519, 24.8157



72.2383, -23.6894, -13.5175

Complementary

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



72.2367, 22.5859, -6.2165



84.0289, -27.9810, 15.2734

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.



72.2383, -28.4192, 0.2918



72.2367, 22.5859, -6.2165



72.2383, -19.5722, 21.1982

Square

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



72.2383, 22.5835, -6.2150



72.2383, 6.3898, 23.7296



72.2383, -26.9708, 12.7921



72.2383, -13.5652, -23.7831

Rectangle

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



72.2367, 22.5859, -6.2165



72.2383, 21.2253, 14.8729



72.2383, -26.9708, 12.7921



72.2383, -25.9267, -9.0429

Sweetspot

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



72.2383, 22.5835, -6.2150



94.2046, 3.1022, 1.7767



68.9074, 13.5477, -22.9918



43.3566, 1.7745, 0.6786

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2383, 22.5835, -6.2150



76.7698, 31.5505, -9.1774



71.3282, 17.9029, 6.7214



38.1134, 2.4886, 0.2270



32.8744, 60.2011, -9.0103



9.0329, 16.7105, -3.7856

Inverse Universe

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



72.2383, 22.5835, -6.2150



76.7698, 31.5505, -9.1774



84.8558, -23.2438, 3.4298



38.1134, 2.4886, 0.2270



32.8744, 60.2011, -9.0103



9.0329, 16.7105, -3.7856

Previews

White Background



This preview shows how the HunterLab color 72.2367, 22.5859, -6.2165 looks on a white background.

Color Contrast Check

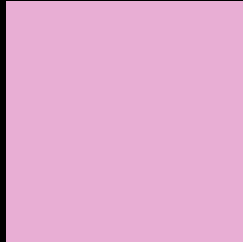
Large Text (above 18pt) WCAG AA × Fail

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 72.2367, 22.5859, -6.2165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

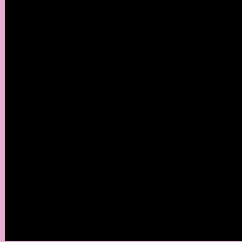
Any Text WCAG AA ✓ Pass

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 72.2367, 22.5859, -6.2165 Background



This preview shows how black text looks on a background with the HunterLab color 72.2367, 22.5859, -6.2165.



This preview shows how white text looks on a background with the HunterLab color 72.2367, 22.5859, -6.2165.

-6.2165.

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

72.2367, 22.5859, -6.2165

Protanopia

72.4844, 0.8329, -11.8484

Deuteranopia

72.3378, 5.5457, -5.3037



Tritanopia

72.2913, 15.8071, 4.3968

Trichromacy



Original Color

72.2367, 22.5859, -6.2165

Protanomaly

72.1384, 8.4252, -9.9170

Deuteranomaly

72.3223, 11.4689, -5.7573

Tritanomaly

72.3815, 18.0039, 0.6563

Monochromacy



Original Color

72.2367, 22.5859, -6.2165

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3390, 5.3716, 0.1120

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2367, 22.5859, -6.2165 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(232, 174, 212)  
}
```

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, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 174, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2367, 22.5859, -6.2165 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, 212) }
```


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

```
.border{ border-color:rgb(232, 174, 212) }
```

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, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 174, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 174, 212);  
box-shadow:4px 4px 4px 4px rgb(232, 174,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2367, 22.5859, -6.2165 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, 212) }
```

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

```
.background{ background-color: rgb(232,  
174, 212) }
```

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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