

Converting Colors

HunterLab(72.6161, 27.4673,
-12.6209)

Have a look what the booklet for
HunterLab(72.6161, 27.4673,
-12.6209) contains.

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Color

**HunterLab(72.6084, 27.3205,
-12.3663)**

Conversions

Conversions Part 1

Format	Color
Hex	ECACE0
RGB	236, 172, 224
RGB Percent	93%, 67%, 88%
CMY	0.0745, 0.3255, 0.1216
CMYK	0.00, 0.27, 0.05, 0.07
HSL	311°, 63%, 80%
HSV	311°, 27%, 93%
XYZ	62.7992, 52.7198, 77.3871
YIQ	197.0640, 21.4520, 29.7400

Conversions

Conversions Part 2

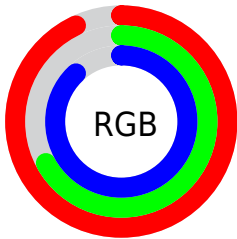
Format	Color
R_{YB}	236, 172, 224
Decimal	15510752
CIE _{Lab}	77.71, 31.57, -16.91
CIE _{LCh}	78, 35.812, 331.815
Yxy	52.7221, 0.3255, 0.2733
Android (android.graphics.Color)	4293700832 (0xFFECACE0)
YUV	197.0640, 13.2794, 34.1469
Hunter-Lab	72.6084, 27.3205, -12.3663

Details

The HunterLab color $72.6084, 27.3205, -12.3663$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $84.9847, -31.8105, 20.1712$, and the grayscale version is $74.6898, -3.9853, 4.0580$.

A 20% lighter version of the original color is $91.6334, 9.1808, -4.5897$, and $50.6379, 25.4138, -12.3019$ is the 20% darker color. If you saturate the color by 10%, you get $66.5471, 39.4070, -18.3681$, and if you desaturate by 10%, it is $79.2215, 15.2691, -6.0817$.

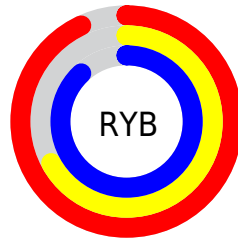
Distribution



Red (93%)

Green (67%)

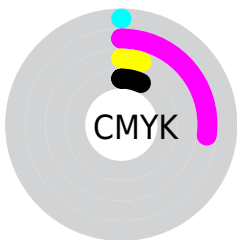
Blue (88%)



Red (93%)

Yellow (67%)

Blue (88%)

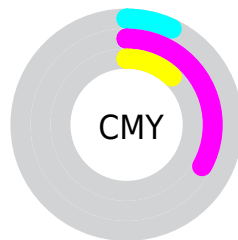


Cyan (0%)

Magenta (27%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6084, 27.3205, -12.3663 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 72.6084, 27.3205, -12.3663 by changing the saturation by 10% instead.

72.6084, 27.3205,
-12.3663

72.6084, 27.3205,
-12.3663

199.3033, 31.4254,
-10.8847

61.3033, 26.4795,
-12.2719

97.0543, 28.7227,
-12.3736

50.6534, 25.5376,
-12.1145

110.1346, 29.3037,
-12.2971

40.7034, 24.4813,
-11.8884

123.7548, 29.8122,
-12.1711

31.5068, 23.2985,
-11.5903

137.8944, 30.2533,
-11.9982

23.1310, 21.9782,
-11.2211

152.5348, 30.6315,
-11.7810

15.6662, 20.5206,
-10.7961

167.6596, 30.9507,

9.2391, 18.9939,

-11.5218

-10.3942

183.2537, 31.2143,
-11.2224

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6084, 27.3205,
-12.3663

■ 72.6084, 27.3205,
-12.3663

■ 66.5471, 39.4070,
-18.3681

■ 79.2215, 15.2691,
-6.0817

■ 61.1270, 51.2608,
-23.8926

■ 86.3008, 3.4059,
0.3514

■ 56.4533, 62.4311,
-28.6558

■ 93.7811, -8.2085,
6.8556

■ 52.6277, 72.2861,
-32.3053

■ 97.8499, -13.7432,
9.2951

■ 49.7295, 80.0886,

■ 97.9872, -12.9800,

-34.4812

7.3334

■ 47.7850, 85.2074,
-34.9396

■ 98.1275, -12.2007,
5.3300

■ 46.7249, 87.4475,
-33.7142

■ 98.2709, -11.4052,
3.2852

■ 46.5056, 87.8014,
-33.1975

■ 98.2716, -11.4014,
3.2754

Harmonies

Analogous

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



72.6100, 14.2150, -27.8358



72.6084, 27.3205, -12.3663



72.6100, 31.8591, 4.9325

Triad

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



72.6100, 27.3182, -12.3647



72.6100, -4.9129, 28.7139



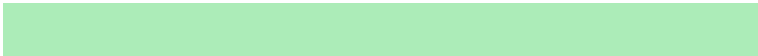
72.6100, -29.6762, -14.4740

Complementary

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



72.6084, 27.3205, -12.3663



84.9847, -31.8105, 20.1712

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.



72.6100, -33.8112, 2.9584



72.6084, 27.3205, -12.3663



72.6100, -20.3567, 25.7632

Square

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



72.6100, 27.3182, -12.3647



72.6100, 12.2551, 26.4078



72.6100, -30.5607, 17.1869



72.6100, -18.7153, -29.2379

Rectangle

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



72.6084, 27.3205, -12.3663



72.6100, 29.1139, 14.6072



72.6100, -30.5607, 17.1869



72.6100, -31.8625, -8.6106

Sweetspot

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



72.6100, 27.3182, -12.3647



93.5008, 4.8955, -0.2646



67.6176, 12.6018, -27.6982



42.7066, 3.1644, -0.6159

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6100, 27.3182, -12.3647



75.2158, 37.7862, -17.4963



71.5249, 21.8010, 2.9857



39.0673, 2.8483, -0.5387



34.5536, 65.2796, -25.0009



9.7470, 18.5200, -7.8714

Inverse Universe

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



72.6100, 27.3182, -12.3647



75.2158, 37.7862, -17.4963



85.8529, -26.8024, 7.6911



39.0673, 2.8483, -0.5387



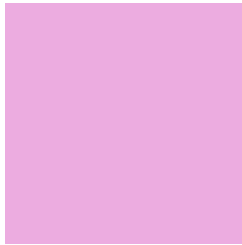
34.5536, 65.2796, -25.0009



9.7470, 18.5200, -7.8714

Previews

White Background



This preview shows how the HunterLab color 72.6084, 27.3205, -12.3663 looks on a white background.

Color Contrast Check

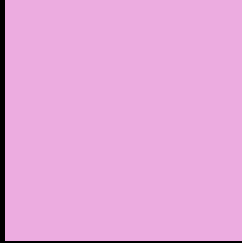
Large Text (above 18pt) WCAG AA × Fail

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 72.6084, 27.3205, -12.3663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

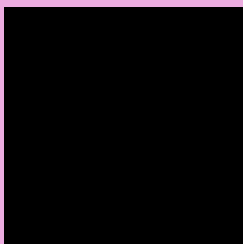
Any Text WCAG AA ✓ Pass

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 72.6084, 27.3205, -12.3663 Background



This preview shows how black text looks on a background with the HunterLab color 72.6084, 27.3205, -12.3663.



This preview shows how white text looks on a background with the HunterLab color 72.6084, 27.3205, -12.3663.

-12.3663.

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

72.6084, 27.3205, -12.3663

Protanopia

73.0213, 2.2799, -20.0191

Deuteranopia

72.8404, 5.0076, -10.7095



Tritanopia

72.6652, 17.0639, 4.3848

Trichromacy



Original Color

72.6084, 27.3205, -12.3663

Protanomaly

72.5698, 10.9014, -17.4655

Deuteranomaly

72.5112, 12.8721, -11.6003

Tritanomaly

72.6181, 20.4726, -1.5365

Monochromacy



Original Color

72.6084, 27.3205, -12.3663

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.7023, 6.9132, -1.9520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6084, 27.3205, -12.3663 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(236, 172, 224)` looks like.

```
.text, #text, p{  
    color:rgb(236, 172, 224)  
}
```

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(236, 172, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 172, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6084, 27.3205, -12.3663 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(236, 172, 224) }
```


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

```
.border{ border-color:rgb(236, 172, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 172, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 172, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 172, 224);  
box-shadow:4px 4px 4px 4px rgb(236, 172,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6084, 27.3205, -12.3663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 172, 224) }
```

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

```
.background{ background-color: rgb(236,  
172, 224) }
```

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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