

Converting Colors

HunterLab(72.3937, 23.1601,
-11.1499)

Have a look what the booklet for
HunterLab(72.3937, 23.1601,
-11.1499) contains.

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Color

**HunterLab(72.3295, 23.5202,
-11.0935)**

Conversions

Conversions Part 1

Format	Color
Hex	E6AEDD
RGB	230, 174, 221
RGB Percent	90%, 68%, 87%
CMY	0.0980, 0.3176, 0.1333
CMYK	0.00, 0.24, 0.04, 0.10
HSL	310°, 53%, 79%
HSV	310°, 24%, 90%
XYZ	60.8203, 52.3156, 75.2990
YIQ	196.1020, 18.2890, 26.4890

Conversions

Conversions Part 2

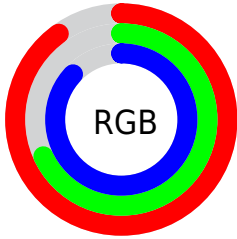
Format	Color
R_{YB}	230, 174, 221
Decimal	15118045
CIE _{Lab}	77.47, 27.98, -15.71
CIE _{LCh}	77, 32.086, 330.686
Yxy	52.3179, 0.3228, 0.2776
Android (android.graphics.Color)	4293308125 (0xFFE6AEDD)
YUV	196.1020, 12.2747, 29.7285
Hunter-Lab	72.3295, 23.5202, -11.0935

Details

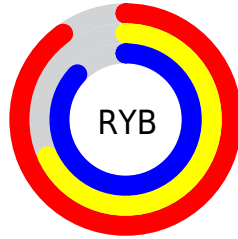
The HunterLab color $72.3295, 23.5202, -11.0935$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $83.0739, -28.7018, 18.7115$, and the grayscale version is $74.2863, -3.9637, 4.0361$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.4248, 22.1169, -10.9603$ is the 20% darker color. If you saturate the color by 10%, you get $66.3202, 35.3762, -17.3871$, and if you desaturate by 10%, it is $78.8530, 11.7524, -4.6044$.

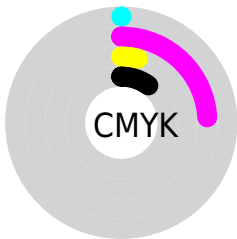
Distribution



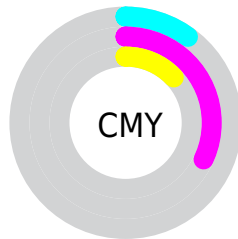
- Red (90%)
- Green (68%)
- Blue (87%)



- Red (90%)
- Yellow (68%)
- Blue (87%)



- Cyan (0%)
- Magenta (24%)
- Yellow (4%)
- Black (10%)



- Cyan (10%)
- Magenta (32%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3295, 23.5202, -11.0935 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 72.3295, 23.5202, -11.0935 by changing the saturation by 10% instead.

72.3295, 23.5202,
-11.0935

72.3295, 23.5202,
-11.0935

198.9127, 26.4750,
-9.2692

61.0398, 22.8258,
-11.0409

96.7470, 24.6421,
-11.0191

50.4061, 22.0345,
-10.9258

109.8141, 25.0889,
-10.9030

40.4735, 21.1326,
-10.7416

123.4216, 25.4668,
-10.7381

31.2957, 20.1065,
-10.4840

137.5489, 25.7808,
-10.5272

22.9406, 18.9418,
-10.1515

152.1775, 26.0352,
-10.2728

15.4991, 17.6288,
-9.7536

167.2909, 26.2335,

9.0941, 16.2310,

-9.9771

-9.3640

182.8738, 26.3792,
-9.6419

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.3295, 23.5202,
-11.0935

■ 72.3295, 23.5202,
-11.0935

■ 66.3202, 35.3762,
-17.3871

■ 78.8530, 11.7524,
-4.6044

■ 60.9080, 47.0968,
-23.3171

■ 85.8114, 0.1968,
1.9676

■ 56.1926, 58.2916,
-28.6261

■ 93.1446, -11.1029,
8.5618

■ 52.2735, 68.3918,
-32.9771

■ 97.1530, -16.5968,
11.2436

■ 49.2346, 76.6962,

■ 97.2645, -15.9729,

-35.9957

9.6463

■ 47.1173, 82.5397,
-37.3762

■ 97.3783, -15.3377,
8.0199

■ 45.8878, 85.5699,
-37.0299

■ 97.4942, -14.6911,
6.3644

■ 45.4697, 86.3391,
-36.2825

■ 97.6122, -14.0331,
4.6797

■ 97.7325, -13.3639,
2.9660

Harmonies

Analogous

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



72.3311, 11.7158, -24.3889



72.3295, 23.5202, -11.0935



72.3311, 27.8503, 4.2705

Triad

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



72.3311, 23.5180, -11.0919



72.3311, -4.2142, 26.6419



72.3311, -27.3895, -11.7917

Complementary

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



72.3295, 23.5202, -11.0935



83.0739, -28.7018, 18.7115

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.



72.3311, -30.9076, 3.6022



72.3295, 23.5202, -11.0935



72.3311, -18.2261, 24.0499

Square

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



72.3311, 23.5180, -11.0919



72.3311, 11.0580, 24.2788



72.3311, -27.6940, 16.3042



72.3311, -17.6652, -24.8483

Rectangle

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



72.3295, 23.5202, -11.0935



72.3311, 25.6599, 13.1129



72.3311, -27.6940, 16.3042



72.3311, -29.2993, -6.6244

Sweetspot

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



72.3311, 23.5180, -11.0919



94.3143, 3.6932, 0.2171



67.8099, 9.8110, -23.5018



43.4118, 2.0720, -0.1074

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3311, 23.5180, -11.0919



77.9782, 32.8604, -15.9159



71.3965, 18.7226, 2.1310



38.1750, 2.8185, -0.6480



34.2347, 65.0419, -27.5989



9.3637, 17.8828, -8.2689

Inverse Universe

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



72.3311, 23.5180, -11.0919



77.9782, 32.8604, -15.9159



83.8253, -24.3863, 7.9133



38.1750, 2.8185, -0.6480



34.2347, 65.0419, -27.5989



9.3637, 17.8828, -8.2689

Previews

White Background



This preview shows how the HunterLab color 72.3295, 23.5202, -11.0935 looks on a white background.

Color Contrast Check

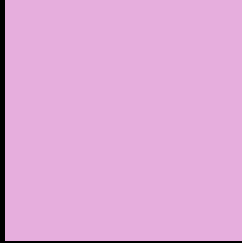
Large Text (above 18pt) WCAG AA × Fail

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 72.3295, 23.5202, -11.0935 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 72.3295, 23.5202, -11.0935 Background



This preview shows how black text looks on a background with the HunterLab color 72.3295, 23.5202, -11.0935.



This preview shows how white text looks on a background with the HunterLab color 72.3295, 23.5202, -11.0935.

-11.0935.

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

72.3295, 23.5202, -11.0935

Protanopia

72.6088, 2.0177, -17.5635

Deuteranopia

72.5678, 5.4530, -9.9441



Tritanopia

72.2905, 14.5072, 3.4201

Trichromacy



Original Color

72.3295, 23.5202, -11.0935

Protanomaly

72.2231, 9.4523, -15.5861

Deuteranomaly

72.3359, 12.1549, -10.7127

Tritanomaly

72.1713, 17.5962, -1.6360

Monochromacy



Original Color

72.3295, 23.5202, -11.0935

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3377, 5.5629, -1.4066

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3295, 23.5202, -11.0935 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, 174, 221)` looks like.

```
.text, #text, p{  
    color:rgb(230, 174, 221)  
}
```

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, 174, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 174, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3295, 23.5202, -11.0935 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, 174, 221) }
```


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

```
.border{ border-color:rgb(230, 174, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 174, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 174, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 174, 221);  
box-shadow:4px 4px 4px 4px rgb(230, 174,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3295, 23.5202, -11.0935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 174, 221) }
```

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

```
.background{ background-color: rgb(230,  
174, 221) }
```

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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