

Converting Colors

HunterLab(72.3085, 27.9585,
-11.0450)

Have a look what the booklet for
HunterLab(72.3085, 27.9585,
-11.0450) contains.

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Color

**HunterLab(72.3539, 27.6674,
-10.9870)**

Conversions

Conversions Part 1

Format	Color
Hex	EDABDD
RGB	237, 171, 221
RGB Percent	93%, 67%, 87%
CMY	0.0706, 0.3294, 0.1333
CMYK	0.00, 0.28, 0.07, 0.07
HSL	315°, 65%, 80%
HSV	315°, 28%, 93%
XYZ	62.5392, 52.3509, 75.2153
YIQ	196.4340, 23.2860, 29.5420

Conversions

Conversions Part 2

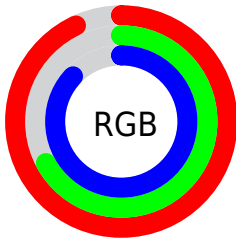
Format	Color
R _{YB}	237, 171, 221
Decimal	15576029
CIE Lab	77.49, 31.91, -15.61
CIE LCh	77, 35.520, 333.936
Yxy	52.3532, 0.3290, 0.2754
Android (android.graphics.Color)	4293766109 (0xFFEDABDD)
YUV	196.4340, 12.1110, 35.5764
Hunter-Lab	72.3539, 27.6674, -10.9870

Details

The HunterLab color $72.3539, 27.6674, -10.9870$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $85.3322, -32.0832, 19.3516$, and the grayscale version is $74.4265, -3.9712, 4.0437$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $50.4116, 25.7374, -10.9161$ is the 20% darker color. If you saturate the color by 10%, you get $66.2471, 39.5523, -16.1789$, and if you desaturate by 10%, it is $79.0160, 15.7994, -5.4274$.

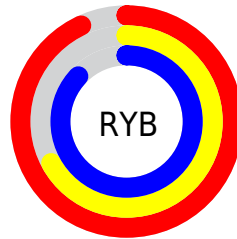
Distribution



Red (93%)

Green (67%)

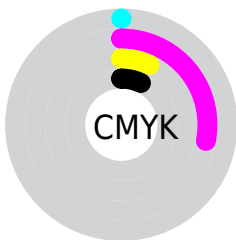
Blue (87%)



Red (93%)

Yellow (67%)

Blue (87%)

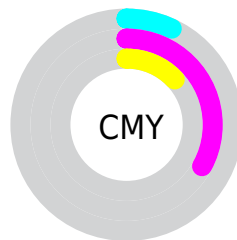


Cyan (0%)

Magenta (28%)

Yellow (7%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.3539, 27.6674, -10.9870 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 72.3539, 27.6674, -10.9870 by changing the saturation by 10% instead.

72.3539, 27.6674,
-10.9870

72.3539, 27.6674,
-10.9870

198.9469, 31.8956,
-9.1317

61.0628, 26.8102,
-10.9382

96.7739, 29.1001,
-10.9051

50.4277, 25.8516,
-10.8270

109.8421, 29.6956,
-10.7854

40.4937, 24.7780,
-10.6467

123.4508, 30.2181,
-10.6170

31.3142, 23.5774,
-10.3930

137.5791, 30.6728,
-10.4027

22.9573, 22.2395,
-10.0640

152.2088, 31.0642,
-10.1449

15.5137, 20.7661,
-9.6688

167.3232, 31.3962,

9.1069, 19.2563,

-9.8459

-9.2780

182.9071, 31.6723,
-9.5076

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.3539, 27.6674,
-10.9870

■ 72.3539, 27.6674,
-10.9870

■ 66.2471, 39.5523,
-16.1789

■ 79.0160, 15.7994,
-5.4274

■ 60.7866, 51.1834,
-20.8071

■ 86.1467, 4.1037,
0.3587

■ 56.0796, 62.1054,
-24.5967

■ 93.6799, -7.3578,
6.2851

■ 52.2302, 71.6803,
-27.2206

■ 98.0079, -13.0398,
8.3945

■ 49.3192, 79.1672,

■ 98.1886, -12.0365,

-28.3647

5.8136

■ 47.3725, 83.9420,
-27.8481

■ 98.3589, -11.0925,
3.3853

■ 46.3063, 85.8708,
-25.7849

■ 46.1318, 86.1047,
-25.2489

Harmonies

Analogous

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



72.3555, 15.1635, -26.6504



72.3539, 27.6674, -10.9870



72.3555, 31.4512, 6.0260

Triad

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



72.3555, 27.6650, -10.9854



72.3555, -6.0791, 28.4688



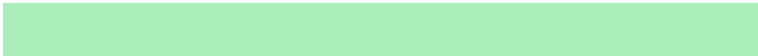
72.3555, -28.8749, -15.5078

Complementary

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



72.3539, 27.6674, -10.9870



85.3322, -32.0832, 19.3516

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.



72.3555, -33.4848, 1.7869



72.3539, 27.6674, -10.9870



72.3555, -21.1092, 25.1596

Square

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



72.3555, 27.6650, -10.9854



72.3555, 10.9578, 26.5488



72.3555, -30.7764, 16.2351



72.3555, -17.5822, -29.6536

Rectangle

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



72.3539, 27.6674, -10.9870



72.3555, 28.2594, 15.3799



72.3555, -30.7764, 16.2351



72.3555, -31.2080, -9.7429

Sweetspot

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



72.3555, 27.6650, -10.9854



93.4630, 4.6928, 0.2715



67.6256, 14.1553, -28.3274



42.6856, 3.0525, -0.3189

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3555, 27.6650, -10.9854



75.0361, 36.9005, -14.9809



71.2669, 22.1366, 4.4357



39.0483, 2.7469, -0.2697



34.1181, 63.7350, -19.0908



9.6383, 18.1357, -6.4059

Inverse Universe

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



72.3555, 27.6650, -10.9854



75.0361, 36.9005, -14.9809



86.2342, -26.8796, 6.3975



39.0483, 2.7469, -0.2697



34.1181, 63.7350, -19.0908



9.6383, 18.1357, -6.4059

Previews

White Background



This preview shows how the HunterLab color 72.3539, 27.6674, -10.9870 looks on a white background.

Color Contrast Check

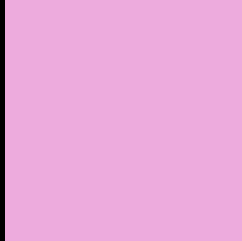
Large Text (above 18pt) WCAG AA × Fail

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 72.3539, 27.6674, -10.9870 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

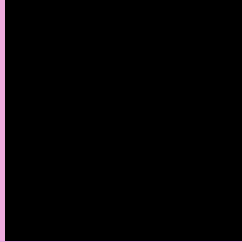
Any Text WCAG AA ✓ Pass

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 72.3539, 27.6674, -10.9870 Background



This preview shows how black text looks on a background with the HunterLab color 72.3539, 27.6674, -10.9870.



This preview shows how white text looks on a background with the HunterLab color 72.3539, 27.6674, -10.9870.

-10.9870.

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

72.3539, 27.6674, -10.9870

Protanopia

72.6034, 2.1567, -18.7923

Deuteranopia

72.5316, 5.2593, -9.4346



Tritanopia

72.4470, 17.6516, 5.0824

Trichromacy



Original Color

72.3539, 27.6674, -10.9870

Protanomaly

72.1669, 10.8187, -16.2434

Deuteranomaly

72.2214, 13.1608, -10.2853

Tritanomaly

72.3667, 20.8717, -0.3157

Monochromacy



Original Color

72.3539, 27.6674, -10.9870

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3466, 7.0850, -1.3687

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3539, 27.6674, -10.9870 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(237, 171, 221)` looks like.

```
.text, #text, p{  
    color:rgb(237, 171, 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(237, 171, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 171, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3539, 27.6674, -10.9870 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(237, 171, 221) }
```


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

```
.border{ border-color:rgb(237, 171, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 171, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 171, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 171, 221);  
box-shadow:4px 4px 4px 4px rgb(237, 171,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3539, 27.6674, -10.9870 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 171, 221) }
```

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

```
.background{ background-color: rgb(237,  
171, 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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