

Converting Colors

HunterLab(72.5252, 17.3977,
-8.9449)

Have a look what the booklet for
HunterLab(72.5252, 17.3977,
-8.9449) contains.

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Color

**HunterLab(72.6495, 17.2581,
-8.5056)**

Conversions

Conversions Part 1

Format	Color
Hex	DEB3D9
RGB	222, 179, 217
RGB Percent	87%, 70%, 85%
CMY	0.1294, 0.2980, 0.1490
CMYK	0.00, 0.19, 0.02, 0.13
HSL	307°, 39%, 79%
HSV	307°, 19%, 87%
XYZ	58.7687, 52.7795, 72.7356
YIQ	196.1890, 13.4300, 20.9340

Conversions

Conversions Part 2

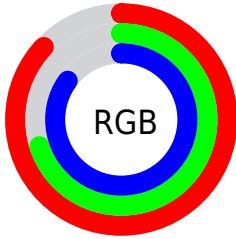
Format	Color
R_{YB}	222, 179, 217
Decimal	14595033
CIE _{Lab}	77.75, 21.89, -13.20
CIE _{LCh}	78, 25.564, 328.902
Yxy	52.7818, 0.3189, 0.2864
Android (android.graphics.Color)	4292785113 (0xFFDEB3D9)
YUV	196.1890, 10.2598, 22.6362
Hunter-Lab	72.6495, 17.2581, -8.5056

Details

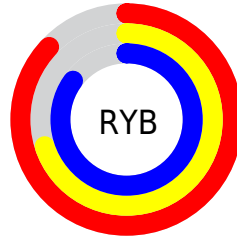
The HunterLab color $72.6495, 17.2581, -8.5056$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $80.8013, -23.5114, 16.1008$, and the grayscale version is $74.3329, -3.9662, 4.0386$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $50.6333, 16.1238, -8.5442$ is the 20% darker color. If you saturate the color by 10%, you get $66.6740, 28.7993, -15.2342$, and if you desaturate by 10%, it is $79.0848, 5.8786, -1.7109$.

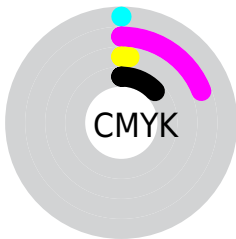
Distribution



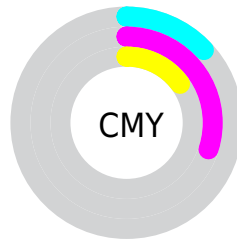
- Red (87%)
- Green (70%)
- Blue (85%)



- Red (87%)
- Yellow (70%)
- Blue (85%)



- Cyan (0%)
- Magenta (19%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (30%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6495, 17.2581, -8.5056 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 72.6495, 17.2581, -8.5056 by changing the saturation by 10% instead.

72.6495, 17.2581,
-8.5056

72.6495, 17.2581,
-8.5056

199.3608, 18.1788,
-5.9203

61.3422, 16.8281,
-8.5485

97.0995, 17.8789,
-8.2472

50.6898, 16.3110,
-8.5307

110.1818, 18.0872,
-8.0425

40.7373, 15.6934,
-8.4451

123.8039, 18.2341,
-7.7912

31.5379, 14.9613,
-8.2854

137.9452, 18.3238,
-7.4961

23.1590, 14.0970,
-8.0460

152.5874, 18.3601,
-7.1595

15.6908, 13.0799,
-7.7255

167.7139, 18.3462,

9.2603, 11.9044,

-6.7834

-7.3504

183.3096, 18.2849,
-6.3698

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.6495, 17.2581,
-8.5056

■ 72.6495, 17.2581,
-8.5056

■ 66.6740, 28.7993,
-15.2342

■ 79.0848, 5.8786,
-1.7109

■ 61.2315, 40.3428,
-21.7715

■ 85.9097, -5.2567,
5.0713

■ 56.4125, 51.5892,
-27.9086

■ 93.0720, -16.1272,
11.8051

■ 52.3123, 62.0732,
-33.3474

■ 96.2362, -20.4084,
14.0235

■ 49.0190, 71.1708,

■ 96.3109, -19.9872,

-37.7153

12.9508

■ 46.5936, 78.2013,
-40.6370

■ 96.3867, -19.5604,
11.8638

■ 45.0412, 82.6467,
-41.8677

■ 96.4636, -19.1280,
10.7625

■ 44.2285, 84.6122,
-41.5518

■ 96.5415, -18.6900,
9.6469

■ 44.1856, 84.7078,
-41.5139

■ 96.6205, -18.2464,
8.5170

Harmonies

Analogous

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



72.6511, 7.7753, -18.3494



72.6495, 17.2581, -8.5056



72.6511, 21.0197, 3.5268

Triad

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



72.6511, 17.2560, -8.5041



72.6511, -3.4315, 22.8714



72.6511, -23.2470, -7.6440

Complementary

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



72.6495, 17.2581, -8.5056



80.8013, -23.5114, 16.1008

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.



72.6511, -25.8215, 4.3798



72.6495, 17.2581, -8.5056



72.6511, -14.8446, 20.8636

Square

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



72.6511, 17.2560, -8.5041



72.6511, 8.6017, 20.5460



72.6511, -22.8465, 14.5354



72.6511, -15.5728, -17.7982

Rectangle

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



72.6495, 17.2581, -8.5056



72.6511, 19.6029, 10.8006



72.6511, -22.8465, 14.5354



72.6511, -24.7143, -3.6302

Sweetspot

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



72.6511, 17.2560, -8.5041



95.1365, 2.5174, 0.6379



69.0079, 5.7423, -16.7533



43.7739, 1.5633, 0.0532

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6511, 17.2560, -8.5041



82.2717, 25.3216, -12.9660



71.9491, 13.5978, 1.4368



37.2917, 2.8179, -0.8339



34.0694, 65.3392, -32.2034



9.0136, 17.3560, -9.0592

Inverse Universe

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



72.6511, 17.2560, -8.5041



82.2717, 25.3216, -12.9660



81.3793, -20.2201, 7.8023



37.2917, 2.8179, -0.8339



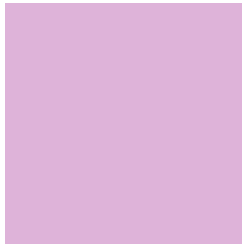
34.0694, 65.3392, -32.2034



9.0136, 17.3560, -9.0592

Previews

White Background



This preview shows how the HunterLab color 72.6495, 17.2581, -8.5056 looks on a white background.

Color Contrast Check

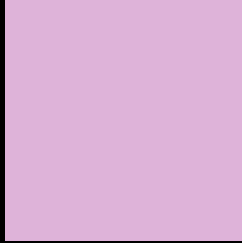
Large Text (above 18pt) WCAG AA × Fail

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 72.6495, 17.2581, -8.5056 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

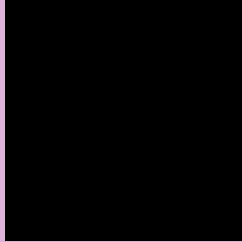
Any Text WCAG AA ✓ Pass

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 72.6495, 17.2581, -8.5056 Background



This preview shows how black text looks on a background with the HunterLab color 72.6495, 17.2581, -8.5056.



This preview shows how white text looks on a background with the HunterLab color 72.6495, 17.2581, -8.5056.

-8.5056.

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

72.6495, 17.2581, -8.5056

Protanopia

72.8951, 0.9209, -13.0053

Deuteranopia

72.6129, 5.3172, -7.6574



Tritanopia

72.7724, 10.5597, 1.9901

Trichromacy



Original Color

72.6495, 17.2581, -8.5056

Protanomaly

72.7713, 6.3530, -11.3521

Deuteranomaly

72.5595, 9.6709, -8.2049

Tritanomaly

72.8225, 12.6257, -1.4170

Monochromacy



Original Color

72.6495, 17.2581, -8.5056

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.5973, 3.3610, -0.6121

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6495, 17.2581, -8.5056 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(222, 179, 217)` looks like.

```
.text, #text, p{  
    color:rgb(222, 179, 217)  
}
```

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(222, 179, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 179, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6495, 17.2581, -8.5056 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(222, 179, 217) }
```


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

```
.border{ border-color:rgb(222, 179, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 179, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 179, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 179, 217);  
box-shadow:4px 4px 4px 4px rgb(222, 179,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6495, 17.2581, -8.5056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 179, 217) }
```

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

```
.background{ background-color: rgb(222,  
179, 217) }
```

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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