

Converting Colors

HunterLab(75.5501, 8.2613,
-8.6451)

Have a look what the booklet for
HunterLab(75.5501, 8.2613, -8.6451)
contains.

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Color

**HunterLab(75.5501, 8.2613,
-8.6451)**

Conversions

Conversions Part 1

Format	Color
Hex	D4C0E0
RGB	212, 192, 224
RGB Percent	83%, 75%, 88%
CMY	0.1686, 0.2470, 0.1216
CMYK	0.05, 0.14, 0.00, 0.12
HSL	277°, 34%, 82%
HSV	277°, 14%, 88%
XYZ	59.4556, 57.0782, 78.4046
YIQ	201.6280, 1.6480, 14.1920

Conversions

Conversions Part 2

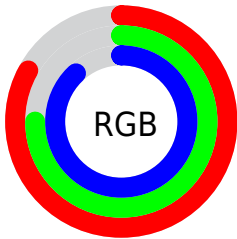
Format	Color
R _{YB}	212, 192, 224
Decimal	13943008
CIE Lab	80.22, 12.86, -13.36
CIE LCh	80, 18.542, 313.906
Yxy	57.0806, 0.3050, 0.2928
Android (android.graphics.Color)	4292133088 (0xFFD4C0E0)
YUV	201.6280, 11.0294, 9.0962
Hunter-Lab	75.5501, 8.2613, -8.6451

Details

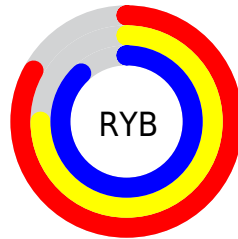
The HunterLab color $75.5501, 8.2613, -8.6451$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $83.6397, -16.0281, 15.9048$, and the grayscale version is $76.6484, -4.0898, 4.1645$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.3834, 7.8897, -8.6565$ is the 20% darker color. If you saturate the color by 10%, you get $68.3845, 17.4901, -18.6988$, and if you desaturate by 10%, it is $83.0414, -0.7859, 0.8047$.

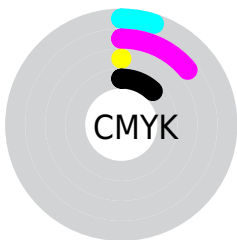
Distribution



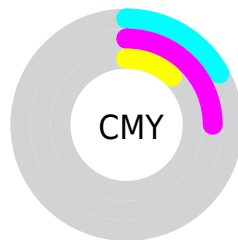
- Red (83%)
- Green (75%)
- Blue (88%)



- Red (83%)
- Yellow (75%)
- Blue (88%)



- Cyan (5%)
- Magenta (14%)
- Yellow (0%)
- Black (12%)





- Cyan (17%)
- Magenta (25%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5501, 8.2613, -8.6451 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 75.5501, 8.2613, -8.6451 by changing the saturation by 10% instead.

 75.5501, 8.2613,
-8.6451

 75.5501, 8.2613,
-8.6451


203.4088, 5.9873,
-6.0098

 64.0859, 8.2570,
-8.6968

 100.2910, 8.0844,
-8.3719

 53.2670, 8.1860,
-8.6889


113.5091, 7.9165,
-8.1608

 43.1365, 8.0382,
-8.6144


127.2617, 7.7002,
-7.9038

 33.7447, 7.8024,
-8.4674

141.5289, 7.4385,
-7.6033

 25.1552, 7.4638,
-8.2420

156.2926, 7.1342,
-7.2618

 17.4511, 7.0014,
-7.9355

171.5368, 6.7896,

 10.7494, 6.3842,

-6.8812

-7.5619

187.2466, 6.4067,
-6.4633

■ 1.5779, 35.4239,
-35.0069

0.0000, NaN, NaN

■ 75.5501, 8.2613,
-8.6451

■ 75.5501, 8.2613,
-8.6451

■ 68.3845, 17.4901,
-18.6988

■ 83.0414, -0.7859,
0.8047

■ 61.5969, 26.8919,
-29.4542

■ 90.8092, -9.6580,
9.7428

■ 55.2623, 36.3953,
-40.9723

■ 97.4379, -16.2530,
16.8444

■ 49.4738, 45.8251,
-53.2267

■ 98.1954, -13.5434,
17.6895

■ 44.3460, 54.8259,
-66.0013

■ 98.9817, -10.7534,
18.5612

■ 40.0094, 62.7855,
-78.7539

■ 99.0767, -10.4178,
18.6661

■ 36.5889, 68.8402,
-90.5255

■ 34.1555, 72.1205,
-100.1090

■ 33.1011, 72.9451,
-104.6437

Harmonies

Analogous

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



75.5517, 0.1408, -13.5456



75.5501, 8.2613, -8.6451



75.5517, 13.2013, -0.5626

Triad

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



75.5517, 8.2595, -8.6436



75.5517, 0.7894, 18.1978



75.5517, -20.0085, 0.0758

Complementary

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



75.5501, 8.2613, -8.6451



83.6397, -16.0281, 15.9048

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.



75.5517, -19.8530, 8.5067



75.5501, 8.2613, -8.6451



75.5517, -8.1226, 18.3264

Square

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



75.5517, 8.2595, -8.6436



75.5517, 8.7534, 14.5968



75.5517, -15.5910, 14.9712



75.5517, -16.0261, -8.1297

Rectangle

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



75.5501, 8.2613, -8.6451



75.5517, 13.8918, 5.2181



75.5517, -15.5910, 14.9712



75.5517, -20.4325, 2.9899

Sweetspot

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



75.5517, 8.2595, -8.6436



96.4083, -1.1748, 1.2031



77.3972, -4.3298, -6.4072



44.2930, -0.1798, 0.1837

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5517, 8.2595, -8.6436



85.1106, 12.5795, -13.2410



76.6358, 11.5681, -5.1037



36.9668, 1.8031, -1.8695



25.3875, 55.8157, -79.2435



7.0525, 15.1564, -19.3086

Inverse Universe

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



76.0978, 8.7210, 2.5325



85.8886, 13.2278, 2.5340



82.7603, -19.0238, 13.3615



37.1284, 1.9420, 1.4896



31.0120, 54.3769, 10.2113



8.2681, 14.6943, 1.1957

Previews

White Background



This preview shows how the HunterLab color 75.5501, 8.2613, -8.6451 looks on a white background.

Color Contrast Check

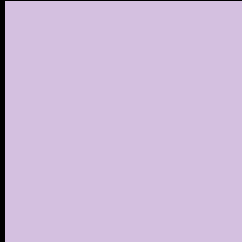
Large Text (above 18pt) WCAG AA × Fail

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 75.5501, 8.2613, -8.6451 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

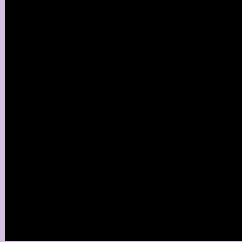
Any Text WCAG AA ✓ Pass

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 75.5501, 8.2613, -8.6451 Background



This preview shows how black text looks on a background with the HunterLab color 75.5501, 8.2613, -8.6451.



This preview shows how white text looks on a background with the HunterLab color 75.5501, 8.2613, -8.6451.

-8.6451.

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

75.5501, 8.2613, -8.6451

Protanopia

75.8017, 0.2673, -10.6972

Deuteranopia

75.6510, 5.5917, -8.5557



Tritanopia

75.4575, 3.9767, -1.3426

Trichromacy



Original Color

75.5501, 8.2613, -8.6451

Protanomaly

75.7914, 3.2392, -10.0915

Deuteranomaly

75.5494, 6.7599, -8.6723

Tritanomaly

75.4288, 5.7272, -3.9553

Monochromacy



Original Color

75.5501, 8.2613, -8.6451

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.2648, 0.6036, -0.3971

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5501, 8.2613, -8.6451 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(212, 192, 224)` looks like.

```
.text, #text, p{  
    color:rgb(212, 192, 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(212, 192, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 192, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5501, 8.2613, -8.6451 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(212, 192, 224) }
```


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

```
.border{ border-color:rgb(212, 192, 224) }
```

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

Here you see how a box with a 4 pixel rgb(212, 192, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 192, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 192, 224);  
box-shadow:4px 4px 4px 4px rgb(212, 192,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5501, 8.2613, -8.6451 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 192, 224) }
```

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

```
.background{ background-color: rgb(212,  
192, 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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