

Converting Colors

HunterLab(76.4026, 1.0663,
2.7660)

Have a look what the booklet for
HunterLab(76.4026, 1.0663, 2.7660)
contains.

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Color

**HunterLab(76.4522, 0.8595,
2.8218)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C6CC
RGB	210, 198, 204
RGB Percent	82%, 78%, 80%
CMY	0.1765, 0.2235, 0.2000
CMYK	0.00, 0.06, 0.03, 0.18
HSL	330°, 12%, 80%
HSV	330°, 6%, 82%
XYZ	57.6714, 58.4494, 65.3689
YIQ	202.2720, 5.2260, 4.4100

Conversions

Conversions Part 2

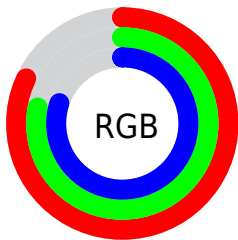
Format	Color
R _Y B	210, 198, 204
Decimal	13813452
CIE Lab	80.99, 5.24, -1.50
CIE LCh	81, 5.452, 344.051
Yxy	58.4519, 0.3178, 0.3221
Android (android.graphics.Color)	4292003532 (0xFFD2C6CC)
YUV	202.2720, 0.8519, 6.7775
Hunter-Lab	76.4522, 0.8595, 2.8218

Details

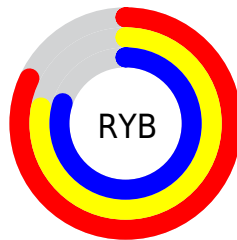
The HunterLab color $76.4522, 0.8595, 2.8218$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.0317, -9.0317, 5.6818$, and the grayscale version is $76.9642, -4.1066, 4.1816$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $54.0522, 1.7998, 1.6881$ is the 20% darker color. If you saturate the color by 10%, you get $70.0147, 10.0035, 0.3467$, and if you desaturate by 10%, it is $83.2156, -8.1015, 5.5670$.

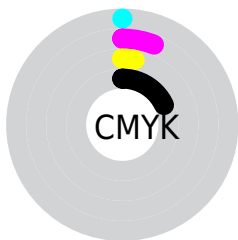
Distribution



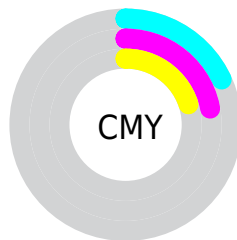
- Red (82%)
- Green (78%)
- Blue (80%)



- Red (82%)
- Yellow (78%)
- Blue (80%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (18%)



- Cyan (18%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.4522, 0.8595, 2.8218 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 76.4522, 0.8595, 2.8218 by changing the saturation by 10% instead.

■ 76.4522, 0.8595,
2.8218

■ 76.4522, 0.8595,
2.8218

204.6626, -4.1117,
9.2898

■ 64.9400, 1.2176,
2.2659

101.2821, 0.0055,
4.0452

■ 54.0704, 1.5286,
1.7479

114.5419, -0.4807,
4.7065

■ 43.8856, 1.7854,
1.2720

128.3345, -1.0037,
5.3990

■ 34.4353, 1.9816,
0.8419

142.6402, -1.5616,
6.1215

■ 25.7818, 2.1081,
0.4628

157.4412, -2.1528,
6.8728

■ 18.0065, 2.1519,
0.1415

172.7215, -2.7757,

■ 11.2228, 2.0924,

7.6519

-0.1117

188.4664, -3.4291,
8.4579

■ 3.3096, 6.7255,
-1.6963

0.0000, NaN, NaN

■ 76.4522, 0.8595,
2.8218

■ 76.4522, 0.8595,
2.8218

■ 70.0147, 10.0035,
0.3467

■ 83.2156, -8.1015,
5.5670

■ 63.9523, 19.3079,
-1.7861

■ 90.2561, -16.8747,
8.5221

■ 58.3340, 28.6894,
-3.4743

■ 95.5246, -22.5214,
9.4436

■ 53.2407, 37.9767,
-4.5890

■ 95.8522, -20.6702,
4.7638

■ 48.7662, 46.8656,
-4.9784

■ 96.1467, -19.0120,
0.5713

■ 45.0107, 54.8869,
-4.4884

■ 42.0648, 61.4314,
-3.0101

■ 39.9826, 65.8916,
-0.5483

■ 38.7448, 67.9312,
2.7187

Harmonies

Analogous

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



76.4539, -0.5228, 0.6099



76.4522, 0.8595, 2.8218



76.4539, 0.9022, 5.3244

Triad

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



76.4539, 0.8576, 2.8231



76.4539, -5.3117, 8.6983



76.4539, -7.6969, 0.7283

Complementary

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



76.4522, 0.8595, 2.8218



79.0317, -9.0317, 5.6818

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.



76.4539, -8.9446, 2.9802



76.4522, 0.8595, 2.8218



76.4539, -7.5802, 7.5507

Square

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



76.4539, 0.8576, 2.8231



76.4539, -2.6839, 8.6594



76.4539, -8.9021, 5.4763



76.4539, -5.4730, -0.6273

Rectangle

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



76.4522, 0.8595, 2.8218



76.4539, 0.1669, 6.8157



76.4539, -8.9021, 5.4763



76.4539, -8.2430, 1.4088

Sweetspot

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



76.4539, 0.8576, 2.8231



98.2985, -3.0774, 4.7432



76.0798, -0.0366, -0.6380



45.5162, -1.4756, 2.2101

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.4539, 0.8576, 2.8231



94.1135, 2.6107, 3.0738



76.2690, -0.1442, 5.4594



35.0757, 1.1659, 1.0964



29.9998, 53.5157, 2.7949



7.2058, 13.0607, -0.9293

Inverse Universe

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



76.4539, 0.8576, 2.8231



94.1135, 2.6107, 3.0738



79.2170, -8.0061, 3.0374



35.0757, 1.1659, 1.0964



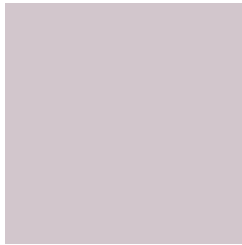
29.9998, 53.5157, 2.7949



7.2058, 13.0607, -0.9293

Previews

White Background



This preview shows how the HunterLab color 76.4522, 0.8595, 2.8218 looks on a white background.

Color Contrast Check

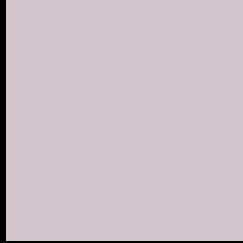
Large Text (above 18pt) WCAG AA × Fail

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 76.4522, 0.8595, 2.8218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

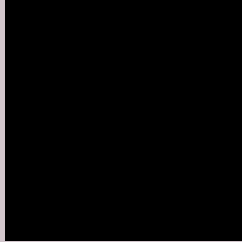
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

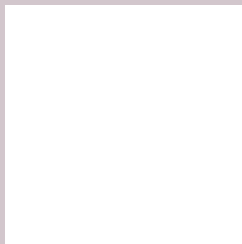
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 76.4522, 0.8595, 2.8218 Background



This preview shows how black text looks on a background with the HunterLab color 76.4522, 0.8595, 2.8218.



This preview shows how white text looks on a background with the HunterLab color 76.4522, 0.8595,

2.8218.

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

76.4522, 0.8595, 2.8218

Protanopia

76.4283, -2.2542, 2.2493

Deuteranopia

76.4840, 5.5940, 2.4536



Tritanopia

76.5081, 3.0955, -1.0715

Trichromacy



Original Color

76.4522, 0.8595, 2.8218

Protanomaly

76.4045, -0.7834, 2.2464

Deuteranomaly

76.4765, 4.0578, 2.4177

Tritanomaly

76.4100, 2.5669, 0.3221

Monochromacy



Original Color

76.4522, 0.8595, 2.8218

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.8533, -2.4692, 3.7254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.4522, 0.8595, 2.8218 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(210, 198, 204)` looks like.

```
.text, #text, p{  
    color:rgb(210, 198, 204)  
}
```

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(210, 198, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 198, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 76.4522, 0.8595, 2.8218 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(210, 198, 204) }
```


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

```
.border{ border-color:rgb(210, 198, 204) }
```

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

Here you see how a box with a 4 pixel rgb(210, 198, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 198, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 198, 204);  
box-shadow:4px 4px 4px 4px rgb(210, 198,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.4522, 0.8595, 2.8218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 198, 204) }
```

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

```
.background{ background-color: rgb(210,  
198, 204) }
```

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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