

Converting Colors

HunterLab(76.4541, 7.3161,
-0.0455)

Have a look what the booklet for
HunterLab(76.4541, 7.3161, -0.0455)
contains.

HunterLab(76.4541, 7.3161, -0.0455)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(76.4541, 7.3161,
-0.0455)**

Conversions

Conversions Part 1

Format	Color
Hex	DCC2D2
RGB	220, 194, 210
RGB Percent	86%, 76%, 82%
CMY	0.1373, 0.2392, 0.1765
CMYK	0.00, 0.12, 0.05, 0.14
HSL	323°, 27%, 81%
HSV	323°, 12%, 86%
XYZ	60.4398, 58.4523, 69.0696
YIQ	203.5980, 10.3600, 10.4880

Conversions

Conversions Part 2

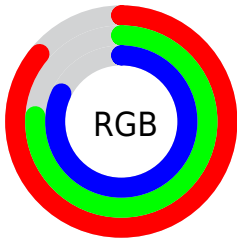
Format	Color
R _Y B	220, 194, 210
Decimal	14467794
CIE Lab	80.99, 11.90, -4.62
CIE LCh	81, 12.768, 338.782
Yxy	58.4548, 0.3216, 0.3110
Android (android.graphics.Color)	4292657874 (0xFFDCC2D2)
YUV	203.5980, 3.1562, 14.3846
Hunter-Lab	76.4541, 7.3161, -0.0455

Details

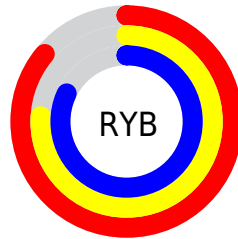
The HunterLab color $76.4541, 7.3161, -0.0455$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.8638, -15.1763, 8.8020$, and the grayscale version is $77.5197, -4.1363, 4.2118$.

A 20% lighter version of the original color is $98.7291, -3.2108, 3.9652$, and $53.9961, 7.6422, -1.1302$ is the 20% darker color. If you saturate the color by 10%, you get $69.9751, 17.5247, -3.6772$, and if you desaturate by 10%, it is $83.3166, -2.7144, 3.8632$.

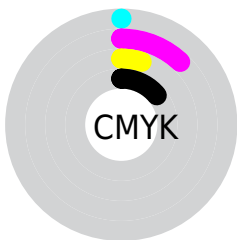
Distribution



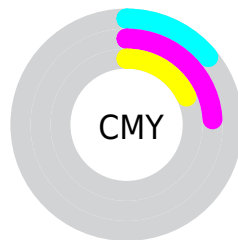
- Red (86%)
- Green (76%)
- Blue (82%)



- Red (86%)
- Yellow (76%)
- Blue (82%)



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



- Cyan (14%)
- Magenta (24%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.4541, 7.3161, -0.0455 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 76.4541, 7.3161, -0.0455 by changing the saturation by 10% instead.

76.4541, 7.3161,
-0.0455

76.4541, 7.3161,
-0.0455

204.6653, 4.6803,
5.3773

64.9418, 7.3605,
-0.4607

101.2842, 7.0477,
0.9156

54.0721, 7.3412,
-0.8306

114.5440, 6.8371,
1.4535

43.8872, 7.2484,
-1.1495

128.3368, 6.5796,
2.0272

34.4368, 7.0715,
-1.4118

142.6426, 6.2783,
2.6349

25.7831, 6.7966,
-1.6101

157.4437, 5.9356,
3.2750

18.0077, 6.4038,
-1.7342

172.7240, 5.5538,

11.2238, 5.8634,

3.9463

-1.7690

188.4690, 5.1348,
4.6474

■ 3.3123, 15.4817,
-5.6027

0.0000, NaN, NaN

■ 76.4541, 7.3161,
-0.0455

■ 76.4541, 7.3161,
-0.0455

■ 69.9751, 17.5247,
-3.6772

■ 83.3166, -2.7144,
3.8632

■ 63.9404, 27.8460,
-6.9366

■ 90.5041, -12.5384,
7.9748

■ 58.4310, 38.1221,
-9.6844

■ 96.3102, -19.6654,
10.4342

■ 53.5401, 48.0692,
-11.7393

■ 96.5704, -18.2024,
6.7126

■ 49.3687, 57.2365,
-12.8849

■ 96.8422, -16.6792,
2.8375

■ 46.0137, 65.0111,
-12.9055

■ 96.9308, -16.1833,
1.5759

■ 43.5435, 70.7241,
-11.6589

■ 41.9649, 73.8912,
-9.1711

■ 41.2015, 74.8300,
-6.4857

Harmonies

Analogous

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



76.4558, 3.5039, -5.1865



76.4541, 7.3161, -0.0455



76.4558, 8.0200, 5.8678

Triad

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



76.4558, 7.3140, -0.0441



76.4558, -5.8897, 14.5130



76.4558, -13.1294, -3.2638

Complementary

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



76.4541, 7.3161, -0.0455



81.8638, -15.1763, 8.8020

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.



76.4558, -15.4781, 2.4154



76.4541, 7.3161, -0.0455



76.4558, -11.3863, 12.4607

Square

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



76.4558, 7.3140, -0.0441



76.4558, 0.2654, 13.9687



76.4558, -14.8503, 8.1414



76.4558, -8.3375, -7.1456

Rectangle

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



76.4541, 7.3161, -0.0455



76.4558, 6.6143, 9.4075



76.4558, -14.8503, 8.1414



76.4558, -14.2238, -1.4844

Sweetspot

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



76.4558, 7.3140, -0.0441



96.6508, -0.6012, 3.5193



75.2239, 3.8635, -6.9481



44.4270, 0.1359, 1.4637

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.4558, 7.3140, -0.0441



88.5701, 11.4041, -1.0722



76.0491, 5.1408, 5.7507



36.3119, 2.2813, 0.4028



31.5992, 57.4539, -5.4666



8.1458, 14.9935, -2.8263

Inverse Universe

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



76.4558, 7.3140, -0.0441



88.5701, 11.4041, -1.0722



82.2588, -12.9659, 3.1604



36.3119, 2.2813, 0.4028



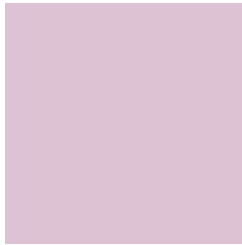
31.5992, 57.4539, -5.4666



8.1458, 14.9935, -2.8263

Previews

White Background



This preview shows how the HunterLab color 76.4541, 7.3161, -0.0455 looks on a white background.

Color Contrast Check

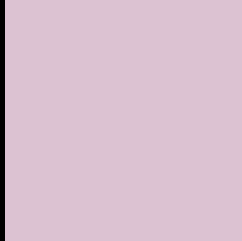
Large Text (above 18pt) WCAG AA × Fail

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 76.4541, 7.3161, -0.0455 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 76.4541, 7.3161, -0.0455 Background



This preview shows how black text looks on a background with the HunterLab color 76.4541, 7.3161, -0.0455.



This preview shows how white text looks on a background with the HunterLab color 76.4541, 7.3161, -0.0455.

-0.0455.

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

76.4541, 7.3161, -0.0455

Protanopia

76.5383, -1.2901, -2.1417

Deuteranopia

76.4428, 5.7769, -0.0864



Tritanopia

76.4216, 7.1429, 0.4166

Trichromacy



Original Color

76.4541, 7.3161, -0.0455

Protanomaly

76.5520, 1.7806, -1.5536

Deuteranomaly

76.5433, 6.1132, 0.0435

Tritanomaly

76.4216, 7.1429, 0.4166

Monochromacy



Original Color

76.4541, 7.3161, -0.0455

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.1145, 0.1685, 2.6250

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.4541, 7.3161, -0.0455 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(220, 194, 210)` looks like.

```
.text, #text, p{  
    color:rgb(220, 194, 210)  
}
```

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(220, 194, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 194, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 76.4541, 7.3161, -0.0455 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(220, 194, 210) }
```


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

```
.border{ border-color:rgb(220, 194, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 194, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(220, 194, 210); -webkit-box-shadow:4px 4px 4px 4px rgb(220, 194, 210); box-shadow:4px 4px 4px 4px rgb(220, 194, 210) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.4541, 7.3161, -0.0455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 194, 210) }
```

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

```
.background{ background-color: rgb(220,  
194, 210) }
```

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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