

Converting Colors

HunterLab(75.5930, 2.7748,
-0.1777)

Have a look what the booklet for
HunterLab(75.5930, 2.7748, -0.1777)
contains.

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Color

**HunterLab(75.5907, 2.7760,
-0.1788)**

Conversions

Conversions Part 1

Format	Color
Hex	D1C3D0
RGB	209, 195, 208
RGB Percent	82%, 76%, 82%
CMY	0.1804, 0.2353, 0.1843
CMYK	0.00, 0.07, 0.00, 0.18
HSL	304°, 13%, 79%
HSV	304°, 7%, 82%
XYZ	57.1947, 57.1395, 67.6890
YIQ	200.6680, 4.1710, 7.0110

Conversions

Conversions Part 2

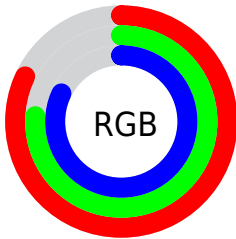
Format	Color
R _Y B	209, 195, 208
Decimal	13747152
CIE Lab	80.26, 7.22, -4.73
CIE LCh	80, 8.631, 326.769
Yxy	57.1420, 0.3142, 0.3139
Android (android.graphics.Color)	4291937232 (0xFFD1C3D0)
YUV	200.6680, 3.6147, 7.3072
Hunter-Lab	75.5907, 2.7760, -0.1788

Details

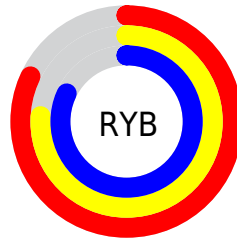
The HunterLab color $75.5907, 2.7760, -0.1788$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.2241, -10.7665, 8.4270$, and the grayscale version is $76.2687, -4.0695, 4.1438$.

A 20% lighter version of the original color is $99.0459, -3.7429, 4.3328$, and $53.2460, 3.6195, -1.1687$ is the 20% darker color. If you saturate the color by 10%, you get $69.5335, 13.4839, -6.9844$, and if you desaturate by 10%, it is $82.0040, -7.6874, 6.5501$.

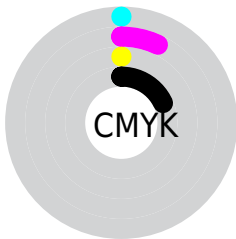
Distribution



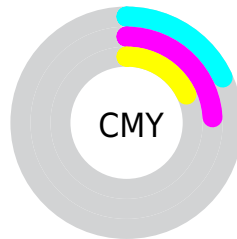
- Red (82%)
- Green (76%)
- Blue (82%)



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



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5907, 2.7760, -0.1788 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 75.5907, 2.7760, -0.1788 by changing the saturation by 10% instead.

■ 75.5907, 2.7760,
-0.1788

■ 75.5907, 2.7760,
-0.1788

203.4653, -1.4711,
5.1857

■ 64.1243, 3.0361,
-0.5860

□ 100.3356, 2.1046,
0.7674

■ 53.3032, 3.2434,
-0.9473

113.5556, 1.7040,
1.2983

■ 43.1702, 3.3899,
-1.2569

127.3101, 1.2633,
1.8653

■ 33.7758, 3.4677,
-1.5091

141.5790, 0.7849,
2.4667

■ 25.1833, 3.4658,
-1.6964

156.3444, 0.2706,
3.1007

■ 17.4761, 3.3680,
-1.8080

171.5901, -0.2779,

■ 10.7706, 3.1490,

3.7660

-1.8284

187.3016, -0.8589,
4.4614

1.6946, 18.4729,
-11.4770

0.0000, NaN, NaN

75.5907, 2.7760,
-0.1788

75.5907, 2.7760,
-0.1788

69.5335, 13.4839,
-6.9844

82.0040, -7.6874,
6.5501

63.8854, 24.3855,
-13.8188

88.7207, -17.8885,
13.1769

58.7175, 35.3484,
-20.5801

94.7910, -26.5368,
18.7863

54.1095, 46.1287,
-27.0964

94.8310, -26.3083,
18.2093

■ 50.1481, 56.3334,
-33.1060

■ 94.8714, -26.0780,
17.6276

■ 46.9168, 65.4152,
-38.2597

■ 94.9122, -25.8458,
17.0410

■ 44.4790, 72.7416,
-42.1717

■ 94.9533, -25.6116,
16.4495

■ 42.8541, 77.7698,
-44.5319

■ 94.9947, -25.3756,
15.8533

■ 41.9830, 80.3174,
-45.2716

■ 95.0366, -25.1376,
15.2523

Harmonies

Analogous

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



75.5923, -0.3990, -3.0031



75.5907, 2.7760, -0.1788



75.5923, 4.1201, 3.6844

Triad

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



75.5923, 2.7741, -0.1775



75.5923, -3.5859, 11.3280



75.5923, -11.0511, 0.6048

Complementary

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



75.5907, 2.7760, -0.1788



78.2241, -10.7665, 8.4270

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.



75.5923, -11.8631, 4.5425



75.5907, 2.7760, -0.1788



75.5923, -7.6084, 10.6013

Square

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



75.5923, 2.7741, -0.1775



75.5923, 0.3986, 10.2099



75.5923, -10.6161, 8.1691



75.5923, -8.3735, -2.5346

Rectangle

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



75.5907, 2.7760, -0.1788



75.5923, 3.7790, 6.2784



75.5923, -10.6161, 8.1691



75.5923, -11.5487, 1.8850

Sweetspot

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



75.5923, 2.7741, -0.1775



98.3695, -2.6898, 3.7303



74.4065, -1.2091, -2.2395



45.5474, -1.3052, 1.7649

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5923, 2.7741, -0.1775



93.5812, 5.3273, -1.4064



75.3712, 1.5810, 2.9687



34.6322, 2.6499, -0.9452



32.8138, 63.5378, -35.7195



7.7879, 15.1243, -8.8227

Inverse Universe

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



75.5923, 2.7741, -0.1775



93.5812, 5.3273, -1.4064



78.4303, -9.6210, 5.4785



34.6322, 2.6499, -0.9452



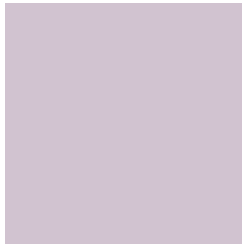
32.8138, 63.5378, -35.7195



7.7879, 15.1243, -8.8227

Previews

White Background



This preview shows how the HunterLab color 75.5907, 2.7760, -0.1788 looks on a white background.

Color Contrast Check

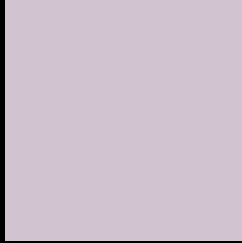
Large Text (above 18pt) WCAG AA × Fail

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 75.5907, 2.7760, -0.1788 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 75.5907, 2.7760, -0.1788 Background



This preview shows how black text looks on a background with the HunterLab color 75.5907, 2.7760, -0.1788.



This preview shows how white text looks on a background with the HunterLab color 75.5907, 2.7760, -0.1788.

-0.1788.

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

75.5907, 2.7760, -0.1788

Protanopia

75.7104, -1.2976, -1.1190

Deuteranopia

75.4918, 5.4714, -0.2539



Tritanopia

75.6562, 3.1288, -1.1091

Trichromacy



Original Color

75.5907, 2.7760, -0.1788

Protanomaly

75.6521, -0.0160, -0.6590

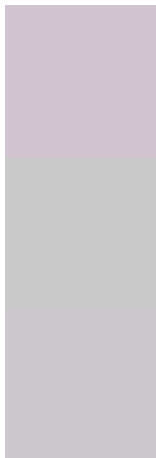
Deuteranomaly

75.5875, 4.2836, -0.1564

Tritanomaly

75.6234, 2.9519, -0.6427

Monochromacy



Original Color

75.5907, 2.7760, -0.1788

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.1865, -1.5964, 2.4606

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5907, 2.7760, -0.1788 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(209, 195, 208)` looks like.

```
.text, #text, p{  
    color:rgb(209, 195, 208)  
}
```

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(209, 195, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 195, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5907, 2.7760, -0.1788 is called "border". The border property can be set on classes, ids or directly on the HTML element.

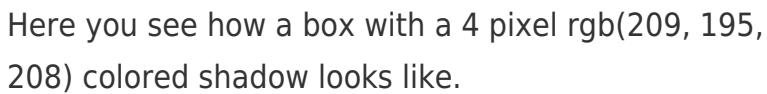
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(209, 195, 208) }
```


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

```
.border{ border-color:rgb(209, 195, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(209, 195, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 195, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 195, 208);  
box-shadow:4px 4px 4px 4px rgb(209, 195,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5907, 2.7760, -0.1788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 195, 208) }
```

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

```
.background{ background-color: rgb(209,  
195, 208) }
```

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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