

Converting Colors

HunterLab(76.3211, 1.1049,
9.2037)

Have a look what the booklet for
HunterLab(76.3211, 1.1049, 9.2037)
contains.

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Color

**HunterLab(76.3211, 1.1049,
9.2037)**

Conversions

Conversions Part 1

Format	Color
Hex	D8C5BE
RGB	216, 197, 190
RGB Percent	85%, 77%, 75%
CMY	0.1529, 0.2274, 0.2549
CMYK	0.00, 0.09, 0.12, 0.15
HSL	16°, 25%, 80%
HSV	16°, 12%, 85%
XYZ	57.5794, 58.2491, 56.9236
YIQ	201.8830, 13.5710, 1.8510

Conversions

Conversions Part 2

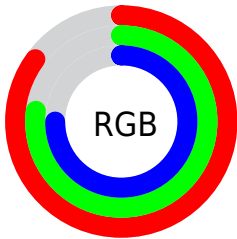
Format	Color
R _Y B	216, 200, 190
Decimal	14206398
CIE Lab	80.88, 5.49, 5.91
CIE LCh	81, 8.073, 47.104
Yxy	58.2517, 0.3333, 0.3372
Android (android.graphics.Color)	4292396478 (0xFFD8C5BE)
YUV	201.8830, -5.8583, 12.3806
Hunter-Lab	76.3211, 1.1049, 9.2037

Details

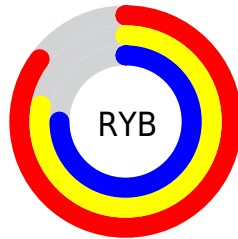
The HunterLab color **76.3211, 1.1049, 9.2037** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.4249, -8.8053, -0.9442**, and the grayscale version is **76.8233, -4.0991, 4.1740**.

A 20% lighter version of the original color is **99.3969, -6.3642, 9.1286**, and **53.8778, 1.9110, 7.1883** is the 20% darker color. If you saturate the color by 10%, you get **71.1196, 6.0378, 12.8818**, and if you desaturate by 10%, it is **81.7396, -3.5167, 5.3167**.

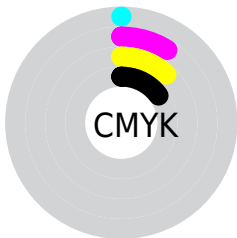
Distribution



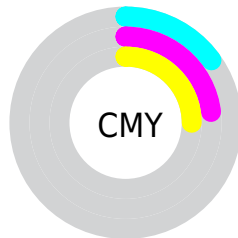
- Red (85%)
- Green (77%)
- Blue (75%)



- Red (85%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (15%)



- Cyan (15%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.3211, 1.1049, 9.2037 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 76.3211, 1.1049, 9.2037 by changing the saturation by 10% instead.

■ 76.3211, 1.1049,
9.2037

■ 76.3211, 1.1049,
9.2037

204.4806, -3.7735,
18.2666

■ 64.8159, 1.4501,
8.2911

■ 101.1382, 0.2741,
11.0866

■ 53.9536, 1.7477,
7.3941

114.3919, -0.2010,
12.0555

■ 43.7767, 1.9904,
6.5120

128.1787, -0.7134,
13.0434

■ 34.3349, 2.1713,
5.6421

142.4789, -1.2612,
14.0503

■ 25.6906, 2.2812,
4.7791

157.2745, -1.8425,
15.0762

■ 17.9256, 2.3066,
3.9137

172.5495, -2.4558,

■ 11.1538, 2.2264,

16.1210

3.0350

188.2893, -3.0999,
17.1845

■ 3.1186, 7.5110,
2.1830

0.0000, NaN, NaN

■ 76.3211, 1.1049,
9.2037

■ 76.3211, 1.1049,
9.2037

■ 71.1196, 6.0378,
12.8818

■ 81.7396, -3.5167,
5.3167

■ 66.1586, 11.3151,
16.3000

■ 87.3462, -7.8511,
1.2537

■ 61.4732, 16.9503,
19.3982

■ 93.1226, -11.9315,
-2.9563

■ 57.1029, 22.9383,
22.0998

■ 96.6121, -17.3299,
1.1686

■ 53.0926, 29.2384,
24.3126

■ 49.4921, 35.7546,
25.9347

■ 46.3526, 42.3155,
26.8699

■ 43.7212, 48.6613,
27.0623

■ 42.0048, 53.3040,
26.8163

Harmonies

Analogous

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



76.3228, 3.2346, 6.2258



76.3211, 1.1049, 9.2037



76.3228, -2.3932, 10.7952

Triad

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



76.3228, 1.1027, 9.2049



76.3228, -11.2598, 5.7316



76.3228, -1.8552, -2.9937

Complementary

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



76.3211, 1.1049, 9.2037



78.4249, -8.8053, -0.9442

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.



76.3228, -5.7453, -3.1424



76.3211, 1.1049, 9.2037



76.3228, -11.1223, 2.0233

Square

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



76.3228, 1.1027, 9.2049



76.3228, -9.5006, 8.8588



76.3228, -9.1212, -1.2666



76.3228, 1.5034, -0.8698

Rectangle

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



76.3211, 1.1049, 9.2037



76.3228, -5.0031, 10.9089



76.3228, -9.1212, -1.2666



76.3228, -3.1455, -3.2800

Sweetspot

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



76.3228, 1.1027, 9.2049



97.3126, -3.1571, 7.3729



74.8554, 7.9055, -1.5491



44.7894, -1.2681, 3.5780

0.0000, NaN, NaN



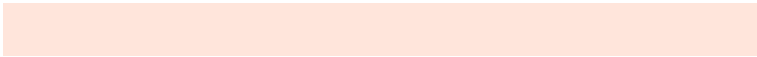
46.2646, -2.4686, 2.5136

Same Dimension

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



76.3228, 1.1027, 9.2049



90.7651, 2.5457, 12.0605



80.2356, -5.4980, 13.3460



35.9995, -0.0635, 3.8003



32.5530, 40.3065, 20.7646



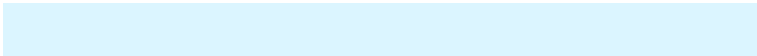
8.8113, 7.6461, 5.5633

Inverse Universe

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



78.4249, -8.8053, -0.9442



93.7355, -11.4610, -2.2830



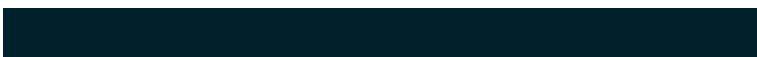
74.4418, -2.2626, -5.9121



36.7636, -3.6633, 0.1118



41.9020, -10.9289, -28.7815



10.9200, -3.5774, -5.9265

Previews

White Background



This preview shows how the HunterLab color 76.3211, 1.1049, 9.2037 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 76.3211, 1.1049, 9.2037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

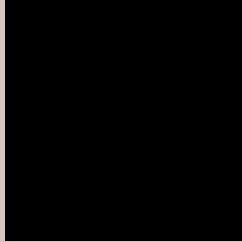
Any Text WCAG AA ✓ Pass

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 76.3211, 1.1049, 9.2037 Background



This preview shows how black text looks on a background with the HunterLab color 76.3211, 1.1049, 9.2037.

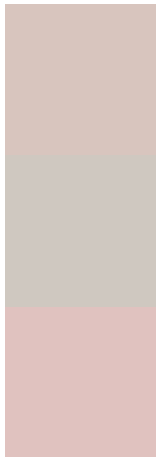


This preview shows how white text looks on a background with the HunterLab color 76.3211, 1.1049,

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

76.3211, 1.1049, 9.2037

Protanopia

76.4066, -3.1169, 8.3294

Deuteranopia

76.2840, 5.5803, 8.7938



Tritanopia

76.3198, 6.8033, 0.2854

Trichromacy



Original Color

76.3211, 1.1049, 9.2037

Protanomaly

76.3610, -1.7789, 8.7511

Deuteranomaly

76.2653, 4.0125, 8.7455

Tritanomaly

76.2889, 4.7509, 3.6656

Monochromacy



Original Color

76.3211, 1.1049, 9.2037

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.5841, -2.1483, 5.7916

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.3211, 1.1049, 9.2037 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(216, 197, 190)` looks like.

```
.text, #text, p{  
    color:rgb(216, 197, 190)  
}
```

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(216, 197, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 197, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 76.3211, 1.1049, 9.2037 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(216, 197, 190) }
```


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

```
.border{ border-color:rgb(216, 197, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 197, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 197, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 197, 190);  
box-shadow:4px 4px 4px 4px rgb(216, 197,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.3211, 1.1049, 9.2037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 197, 190) }
```

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

```
.background{ background-color: rgb(216,  
197, 190) }
```

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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