

Converting Colors

HunterLab(75.3665, -0.3286,
8.5851)

Have a look what the booklet for
HunterLab(75.3665, -0.3286, 8.5851)
contains.

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Color

**HunterLab(75.4027, -0.5616,
8.5967)**

Conversions

Conversions Part 1

Format	Color
Hex	D2C4BD
RGB	210, 196, 189
RGB Percent	82%, 77%, 74%
CMY	0.1765, 0.2314, 0.2588
CMYK	0.00, 0.07, 0.10, 0.18
HSL	20°, 19%, 78%
HSV	20°, 10%, 82%
XYZ	55.5036, 56.8557, 56.1930
YIQ	199.3880, 10.5910, 0.7910

Conversions

Conversions Part 2

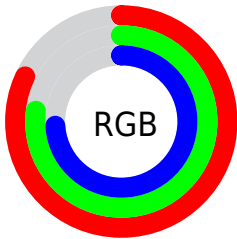
Format	Color
R _Y B	210, 200, 189
Decimal	13812925
CIE Lab	80.10, 3.71, 5.26
CIE LCh	80, 6.437, 54.857
Yxy	56.8582, 0.3293, 0.3373
Android (android.graphics.Color)	4292003005 (0xFFD2C4BD)
YUV	199.3880, -5.1213, 9.3067
Hunter-Lab	75.4027, -0.5616, 8.5967

Details

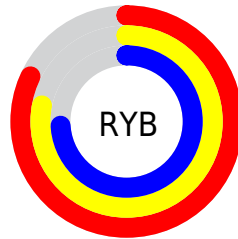
The HunterLab color $75.4027, -0.5616, 8.5967$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2776, -7.1773, -0.5179$, and the grayscale version is $75.7574, -4.0422, 4.1160$.

A 20% lighter version of the original color is $99.0470, -6.0063, 9.2160$, and $53.0020, 0.3139, 6.6092$ is the 20% darker color. If you saturate the color by 10%, you get $70.7026, 3.4538, 12.5606$, and if you desaturate by 10%, it is $80.2800, -4.2836, 4.3617$.

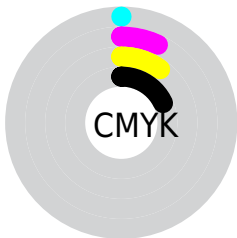
Distribution



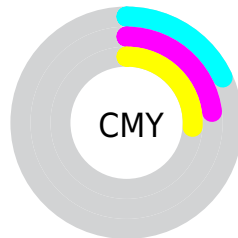
- Red (82%)
- Green (77%)
- Blue (74%)



- Red (82%)
- Yellow (78%)
- Blue (74%)



- Cyan (0%)
- Magenta (7%)
- Yellow (10%)
- Black (18%)




- Cyan (18%)
- Magenta (23%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4027, -0.5616, 8.5967 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 75.4027, -0.5616, 8.5967 by changing the saturation by 10% instead.


 75.4027, -0.5616,
8.5967

 75.4027, -0.5616,
8.5967


203.2038, -6.0540,
17.4115

 63.9464, -0.1335,
7.7181


 100.1290, -1.5467,
10.4166

 53.1359, 0.2515,
6.8573


113.3403, -2.0943,
11.3560

 43.0143, 0.5869,
6.0140

127.0864, -2.6765,
12.3157

 33.6321, 0.8670,
5.1859

141.3472, -3.2917,
13.2954

 25.0531, 1.0842,
4.3688

156.1048, -3.9383,
14.2950

 17.3608, 1.2273,
3.5547

171.3431, -4.6149,

 10.6725, 1.2786,

15.3144

2.7519

187.0472, -5.3205,
16.3533

1.0509, 15.3073,
0.7356

0.0000, NaN, NaN

75.4027, -0.5616,
8.5967

75.4027, -0.5616,
8.5967

70.7026, 3.4538,
12.5606

80.2800, -4.2836,
4.3617

66.1955, 7.7956,
16.2012

85.3120, -7.7345,
-0.1087

61.9071, 12.4836,
19.4608

90.4851, -10.9443,
-4.7812

57.8653, 17.5282,
22.2692

95.1505, -17.4937,
-0.6267

■ 54.1016, 22.9204,
24.5463

■ 96.1467, -19.0120,
0.5713

■ 50.6510, 28.6191,
26.2071

■ 47.5503, 34.5370,
27.1735

■ 44.8354, 40.5253,
27.3986

■ 42.5289, 46.3316,
27.0172

Harmonies

Analogous

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



75.4044, 1.4607, 6.4506



75.4027, -0.5616, 8.5967



75.4044, -3.4921, 9.5392

Triad

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



75.4044, -0.5637, 8.5979



75.4044, -9.8759, 4.6112



75.4044, -1.5040, -1.2269

Complementary

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



75.4027, -0.5616, 8.5967



76.2776, -7.1773, -0.5179

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.



75.4044, -4.5613, -1.7675



75.4027, -0.5616, 8.5967



75.4044, -9.3629, 1.6805

Square

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



75.4044, -0.5637, 8.5979



75.4044, -8.8426, 7.2977



75.4044, -7.4298, -0.6837



75.4044, 0.9117, 0.7652

Rectangle

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



75.4027, -0.5616, 8.5967



75.4044, -5.5506, 9.3848



75.4044, -7.4298, -0.6837



75.4044, -2.4921, -1.5877

Sweetspot

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



75.4044, -0.5637, 8.5979



98.1361, -3.9671, 7.0668



73.7628, 5.3567, 0.1312



45.1732, -1.6637, 3.4692

0.0000, NaN, NaN



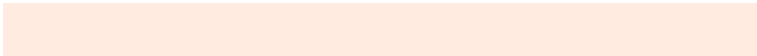
46.2646, -2.4686, 2.5136

Same Dimension

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



75.4044, -0.5637, 8.5979



92.6578, 0.3336, 11.7938



78.5877, -5.8897, 11.9996



35.2750, -0.3694, 3.8932



33.4647, 35.4903, 21.2421



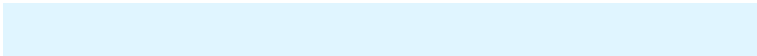
8.7803, 6.1494, 5.5180

Inverse Universe

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



76.2776, -7.1773, -0.5179



93.9743, -9.6403, -1.9519



73.0698, -1.8703, -4.4822



35.6581, -3.2704, -0.1056



38.0315, -5.9685, -34.6517



9.7541, -2.5556, -6.6749

Previews

White Background



This preview shows how the HunterLab color 75.4027, -0.5616, 8.5967 looks on a white background.

Color Contrast Check

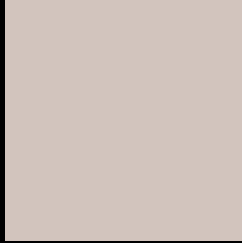
Large Text (above 18pt) WCAG AA × Fail

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 75.4027, -0.5616, 8.5967 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

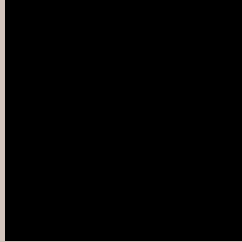
Any Text WCAG AA ✓ Pass

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 75.4027, -0.5616, 8.5967 Background



This preview shows how black text looks on a background with the HunterLab color 75.4027, -0.5616, 8.5967.



This preview shows how white text looks on a background with the HunterLab color 75.4027, -0.5616, 8.5967.

8.5967.

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

75.4027, -0.5616, 8.5967

Protanopia

75.4607, -3.3980, 8.1632

Deuteranopia

75.3586, 5.4173, 8.2027



Tritanopia

75.3924, 5.1379, -0.3828

Trichromacy



Original Color

75.4027, -0.5616, 8.5967

Protanomaly

75.3472, -2.2381, 8.0559

Deuteranomaly

75.2392, 3.5115, 8.0349

Tritanomaly

75.3642, 3.0833, 3.0206

Monochromacy



Original Color

75.4027, -0.5616, 8.5967

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.5148, -2.9161, 5.9440

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4027, -0.5616, 8.5967 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, 196, 189)` looks like.

```
.text, #text, p{  
    color:rgb(210, 196, 189)  
}
```

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, 196, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 196, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4027, -0.5616, 8.5967 is called "border". The border property can be set on classes, ids or directly on the HTML element.

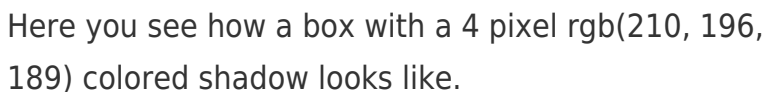
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(210, 196, 189) }
```


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

```
.border{ border-color:rgb(210, 196, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(210, 196, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(210, 196, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(210, 196, 189); box-shadow:4px 4px 4px 4px rgb(210, 196, 189) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4027, -0.5616, 8.5967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 196, 189) }
```

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

```
.background{ background-color: rgb(210,  
196, 189) }
```

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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