

Converting Colors

HunterLab(75.3276, 0.3590,
4.7683)

Have a look what the booklet for
HunterLab(75.3276, 0.3590, 4.7683)
contains.

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Color

**HunterLab(75.4460, 0.0604,
4.9788)**

Conversions

Conversions Part 1

Format	Color
Hex	D0C4C5
RGB	208, 196, 197
RGB Percent	82%, 77%, 77%
CMY	0.1843, 0.2314, 0.2274
CMYK	0.00, 0.06, 0.05, 0.18
HSL	355°, 11%, 79%
HSV	355°, 6%, 82%
XYZ	55.8304, 56.9210, 60.8676
YIQ	199.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

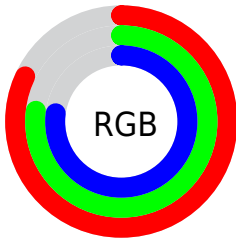
Format	Color
R _Y B	208, 196, 197
Decimal	13681861
CIE Lab	80.14, 4.37, 1.00
CIE LCh	80, 4.478, 12.859
Yxy	56.9235, 0.3216, 0.3279
Android (android.graphics.Color)	4291871941 (0xFFD0C4C5)
YUV	199.7020, -1.3321, 7.2773
Hunter-Lab	75.4460, 0.0604, 4.9788

Details

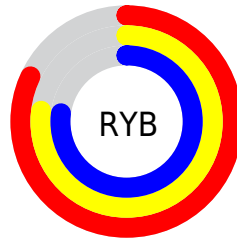
The HunterLab color **75.4460, 0.0604, 4.9788** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **78.3288, -8.1252, 3.4381**, and the grayscale version is **75.8766, -4.0486, 4.1225**.

A 20% lighter version of the original color is **99.3309, -4.4512, 5.1610**, and **53.1029, 1.0457, 3.7257** is the 20% darker color. If you saturate the color by 10%, you get **68.8196, 7.7260, 6.2867**, and if you desaturate by 10%, it is **82.3997, -7.3352, 3.8643**.

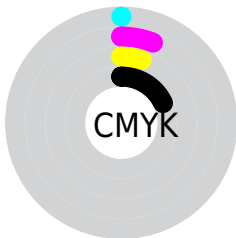
Distribution



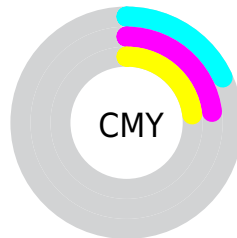
- Red (82%)
- Green (77%)
- Blue (77%)



- Red (82%)
- Yellow (77%)
- Blue (77%)



- Cyan (0%)
- Magenta (6%)
- Yellow (5%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.4460, 0.0604, 4.9788 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 75.4460, 0.0604, 4.9788 by changing the saturation by 10% instead.

■ 75.4460, 0.0604,
4.9788

■ 75.4460, 0.0604,
4.9788

■ 203.2640, -5.1968,
12.2828

■ 63.9873, 0.4568,
4.3090

■ 100.1766, -0.8653,
6.4136

■ 53.1744, 0.8081,
3.6703

■ 113.3899, -1.3852,
7.1738

■ 43.0502, 1.1076,
3.0656

■ 127.1379, -1.9407,
7.9614

■ 33.6652, 1.3493,
2.4969

■ 141.4006, -2.5300,
8.7756

■ 25.0831, 1.5247,
1.9663

■ 156.1600, -3.1517,
9.6156

■ 17.3873, 1.6217,
1.4765


■ 171.4000, -3.8041,

■ 10.6951, 1.6209,


10.4806


1.0302


187.1058, -4.4862,
11.3699


 1.2294, 15.4067,
0.8606


0.0000, NaN, NaN


 75.4460, 0.0604,
4.9788


 75.4460, 0.0604,
4.9788


 68.8196, 7.7260,
6.2867


 82.3997, -7.3352,
3.8643


 62.5726, 15.6761,
7.8132

 89.6304, -14.4820,
2.9113

 56.7787, 23.8766,
9.5837

 95.9687, -19.7097,
0.7476

 51.5268, 32.2173,
11.6068

 95.9948, -19.5625,
0.3758

■ 46.9226, 40.4574,
13.8567

■ 43.0818, 48.1745,
16.2483

■ 40.1129, 54.7649,
18.6179

■ 38.0838, 59.5737,
20.7353

■ 36.9769, 62.1896,
22.3672

Harmonies

Analogous

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



75.4476, -0.0235, 2.9342



75.4460, 0.0604, 4.9788



75.4476, -0.9639, 6.7427

Triad

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



75.4476, 0.0584, 4.9800



75.4476, -6.8315, 6.9434



75.4476, -5.2488, 0.2367

Complementary

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



75.4460, 0.0604, 4.9788



78.3288, -8.1252, 3.4381

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.



75.4476, -7.0474, 1.3723



75.4460, 0.0604, 4.9788



75.4476, -7.9541, 5.2609

Square

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



75.4476, 0.0584, 4.9800



75.4476, -4.9510, 7.8546



75.4476, -8.0327, 3.2230



75.4476, -3.1040, 0.1563

Rectangle

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



75.4460, 0.0604, 4.9788



75.4476, -2.1275, 7.5357



75.4476, -8.0327, 3.2230



75.4476, -5.9133, 0.5091

Sweetspot

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



75.4476, 0.0584, 4.9800



98.2301, -3.4506, 5.7183



75.6980, 1.6050, -0.0675



45.4861, -1.6398, 2.6389

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4476, 0.0584, 4.9800



93.8752, 1.3230, 6.4723



76.9225, -2.6591, 7.0970



34.9809, 0.6544, 2.4476



28.9645, 49.7119, 17.8692



6.8901, 11.9074, 3.6168

Inverse Universe

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



75.4476, 0.0584, 4.9800



93.8752, 1.3230, 6.4723



76.8139, -5.4346, 1.1759



34.9809, 0.6544, 2.4476



28.9645, 49.7119, 17.8692



6.8901, 11.9074, 3.6168

Previews

White Background



This preview shows how the HunterLab color 75.4460, 0.0604, 4.9788 looks on a white background.

Color Contrast Check

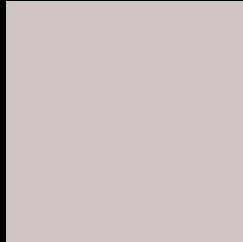
Large Text (above 18pt) WCAG AA × Fail

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 75.4460, 0.0604, 4.9788 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

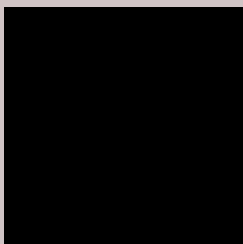
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

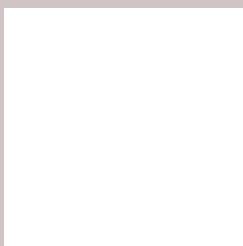
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.4460, 0.0604, 4.9788 Background



This preview shows how black text looks on a background with the HunterLab color 75.4460, 0.0604, 4.9788.



This preview shows how white text looks on a background with the HunterLab color 75.4460, 0.0604,

4.9788.

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

75.4460, 0.0604, 4.9788

Protanopia

75.5129, -2.7411, 4.5344

Deuteranopia

75.2874, 5.6561, 4.4169



Tritanopia

75.4246, 3.7997, -0.8750

Trichromacy



Original Color

75.4460, 0.0604, 4.9788

Protanomaly

75.3970, -1.5893, 4.4188

Deuteranomaly

75.1753, 3.7739, 4.2521

Tritanomaly

75.4939, 2.2539, 1.1979

Monochromacy



Original Color

75.4460, 0.0604, 4.9788

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.9387, -2.7627, 4.5580

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4460, 0.0604, 4.9788 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(208, 196, 197)` looks like.

```
.text, #text, p{  
    color:rgb(208, 196, 197)  
}
```

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(208, 196, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 196, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4460, 0.0604, 4.9788 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(208, 196, 197) }
```


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

```
.border{ border-color:rgb(208, 196, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 196, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 196, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 196, 197);  
box-shadow:4px 4px 4px 4px rgb(208, 196,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4460, 0.0604, 4.9788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 196, 197) }
```

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

```
.background{ background-color: rgb(208,  
196, 197) }
```

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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