

Converting Colors

HunterLab(74.4642, 3.9210,
1.9922)

Have a look what the booklet for
HunterLab(74.4642, 3.9210, 1.9922)
contains.

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Color

**HunterLab(74.3825, 4.3069,
1.8633)**

Conversions

Conversions Part 1

Format	Color
Hex	D3BFC9
RGB	211, 191, 201
RGB Percent	83%, 75%, 79%
CMY	0.1725, 0.2510, 0.2118
CMYK	0.00, 0.09, 0.05, 0.17
HSL	330°, 19%, 79%
HSV	330°, 9%, 83%
XYZ	56.0374, 55.3276, 62.9842
YIQ	198.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

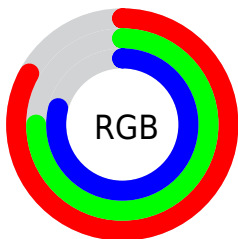
Format	Color
R _Y B	211, 191, 201
Decimal	13877193
CIE Lab	79.23, 8.79, -2.45
CIE LCh	79, 9.121, 344.401
Yxy	55.3300, 0.3214, 0.3173
Android (android.graphics.Color)	4292067273 (0xFFD3BFC9)
YUV	198.1200, 1.4198, 11.2958
Hunter-Lab	74.3825, 4.3069, 1.8633

Details

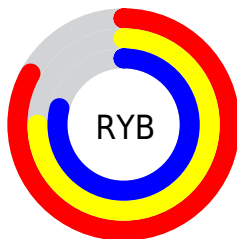
The HunterLab color $74.3825, 4.3069, 1.8633$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.6660, -12.1286, 6.6112$, and the grayscale version is $75.1913, -4.0120, 4.0853$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $52.2986, 4.2666, 1.0070$ is the 20% darker color. If you saturate the color by 10%, you get $68.0443, 13.5684, -0.5064$, and if you desaturate by 10%, it is $81.0676, -4.7769, 4.5308$.

Distribution



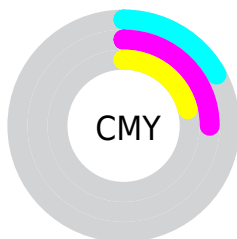
- Red (83%)
- Green (75%)
- Blue (79%)



- Red (83%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (9%)
- Yellow (5%)
- Black (17%)



- Cyan (17%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3825, 4.3069, 1.8633 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 74.3825, 4.3069, 1.8633 by changing the saturation by 10% instead.

■ 74.3825, 4.3069,
1.8633

■ 74.3825, 4.3069,
1.8633

201.7824, 0.6486,
7.9591

■ 62.9809, 4.4868,
1.3581

■ 99.0072, 3.7841,
2.9926

■ 52.2285, 4.6095,
0.8938

112.1710, 3.4532,
3.6098

■ 42.1690, 4.6659,
0.4752

125.8714, 3.0795,
4.2600

■ 32.8539, 4.6468,
0.1069

140.0883, 2.6657,
4.9417

■ 24.3482, 4.5395,
-0.2049

154.8034, 2.2138,
5.6535

■ 16.7379, 4.3253,
-0.4514

170.0005, 1.7259,

■ 10.1441, 3.9751,

6.3944

-0.6192

185.6647, 1.2037,
7.1633

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3825, 4.3069,
1.8633

■ 74.3825, 4.3069,
1.8633

■ 68.0443, 13.5684,
-0.5064

■ 81.0676, -4.7769,
4.5308

■ 62.1074, 22.9685,
-2.4966

■ 88.0470, -13.6690,
7.4289

■ 56.6463, 32.3939,
-3.9939

■ 95.2839, -22.3826,
10.5119

■ 51.7477, 41.6272,
-4.8588

■ 95.8399, -20.8936,
6.1312

■ 47.5095, 50.3012,

■ 96.1819, -18.9672,

-4.9337

1.2577

■ 44.0314, 57.8826,
-4.0736

■ 96.2232, -18.7348,
0.6697

■ 41.3944, 63.7346,
-2.2039

■ 39.6300, 67.3118,
0.6101

■ 38.6191, 68.6732,
4.0507

Harmonies

Analogous

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



74.3841, 2.0055, -1.8989



74.3825, 4.3069, 1.8633



74.3841, 4.3524, 6.0120

Triad

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



74.3841, 4.3049, 1.8646



74.3841, -6.0538, 11.3909



74.3841, -9.8888, -1.7711

Complementary

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



74.3825, 4.3069, 1.8633



78.6660, -12.1286, 6.6112

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.



74.3841, -11.9475, 2.0309



74.3825, 4.3069, 1.8633



74.3841, -9.7683, 9.5429

Square

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



74.3841, 4.3049, 1.8646



74.3841, -1.6971, 11.3522



74.3841, -11.9039, 6.1690



74.3841, -6.2217, -4.0792

Rectangle

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



74.3825, 4.3069, 1.8633



74.3841, 3.0967, 8.4301



74.3841, -11.9039, 6.1690



74.3841, -10.7881, -0.6161

Sweetspot

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



74.3841, 4.3049, 1.8646



97.4535, -1.9446, 4.4026



73.7462, 2.8068, -4.0568



44.7743, -0.4786, 1.9116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3841, 4.3049, 1.8646



90.8405, 7.2046, 1.8001



74.0774, 2.6556, 6.2395



34.5042, 1.9643, 0.8730



30.0000, 53.5166, 2.7914



7.2059, 13.0609, -0.9301

Inverse Universe

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



74.3841, 4.3049, 1.8646



90.8405, 7.2046, 1.8001



78.9743, -10.4123, 2.2134



34.5042, 1.9643, 0.8730



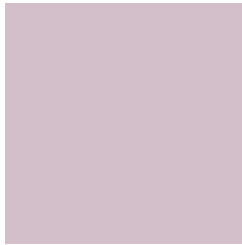
30.0000, 53.5166, 2.7914



7.2059, 13.0609, -0.9301

Previews

White Background



This preview shows how the HunterLab color 74.3825, 4.3069, 1.8633 looks on a white background.

Color Contrast Check

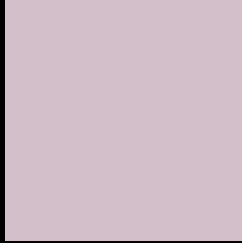
Large Text (above 18pt) WCAG AA × Fail

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 74.3825, 4.3069, 1.8633 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

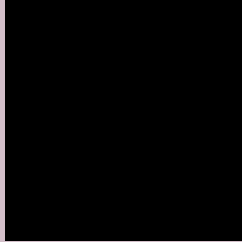
Any Text WCAG AA ✓ Pass

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 74.3825, 4.3069, 1.8633 Background



This preview shows how black text looks on a background with the HunterLab color 74.3825, 4.3069, 1.8633.



This preview shows how white text looks on a background with the HunterLab color 74.3825, 4.3069,

1.8633.

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

74.3825, 4.3069, 1.8633

Protanopia

74.3961, -1.6297, 0.7864

Deuteranopia

74.2900, 5.4992, 1.7724



Tritanopia

74.3181, 5.8497, -0.1814

Trichromacy



Original Color

74.3825, 4.3069, 1.8633

Protanomaly

74.5281, 0.3013, 1.4767

Deuteranomaly

74.1896, 5.1625, 1.6450

Tritanomaly

74.2857, 5.6765, 0.2790

Monochromacy



Original Color

74.3825, 4.3069, 1.8633

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7330, -0.7228, 3.1701

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3825, 4.3069, 1.8633 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(211, 191, 201)` looks like.

```
.text, #text, p{  
    color:rgb(211, 191, 201)  
}
```

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(211, 191, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 191, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3825, 4.3069, 1.8633 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(211, 191, 201) }
```


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

```
.border{ border-color:rgb(211, 191, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 191, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 191, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 191, 201);  
box-shadow:4px 4px 4px 4px rgb(211, 191,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3825, 4.3069, 1.8633 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 191, 201) }
```

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

```
.background{ background-color: rgb(211,  
191, 201) }
```

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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