

Converting Colors

HunterLab(74.3647, 3.9365,
6.2147)

Have a look what the booklet for
HunterLab(74.3647, 3.9365, 6.2147)
contains.

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Color

**HunterLab(74.4067, 3.8356,
6.1786)**

Conversions

Conversions Part 1

Format	Color
Hex	D6BFC0
RGB	214, 191, 192
RGB Percent	84%, 75%, 75%
CMY	0.1608, 0.2510, 0.2471
CMYK	0.00, 0.11, 0.10, 0.16
HSL	357°, 22%, 79%
HSV	357°, 11%, 84%
XYZ	55.8769, 55.3636, 57.6104
YIQ	197.9910, 13.3870, 5.1870

Conversions

Conversions Part 2

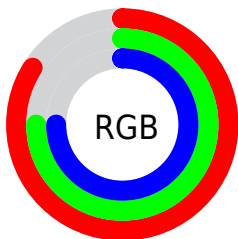
Format	Color
R _Y B	214, 191, 192
Decimal	14073792
CIE Lab	79.25, 8.30, 2.46
CIE LCh	79, 8.654, 16.541
Yxy	55.3660, 0.3309, 0.3279
Android (android.graphics.Color)	4292263872 (0xFFD6BFC0)
YUV	197.9910, -2.9536, 14.0399
Hunter-Lab	74.4067, 3.8356, 6.1786

Details

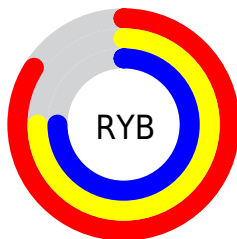
The HunterLab color $74.4067, 3.8356, 6.1786$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.9844, -11.5507, 2.4179$, and the grayscale version is $75.1531, -4.0100, 4.0832$.

A 20% lighter version of the original color is $97.2414, -2.3142, 5.7318$, and $52.3564, 3.9967, 4.6709$ is the 20% darker color. If you saturate the color by 10%, you get $67.7188, 11.7947, 7.9703$, and if you desaturate by 10%, it is $81.4639, -3.8169, 4.5689$.

Distribution



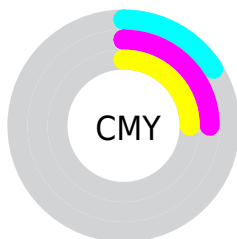
- Red (84%)
- Green (75%)
- Blue (75%)



- Red (84%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (11%)
- Yellow (10%)
- Black (16%)




- Cyan (16%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4067, 3.8356, 6.1786 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 74.4067, 3.8356, 6.1786 by changing the saturation by 10% instead.


 74.4067, 3.8356,
6.1786

 74.4067, 3.8356,
6.1786


201.8162, 0.0035,
13.9771

 63.0038, 4.0388,
5.4406

 99.0338, 3.2690,
7.7393

 52.2501, 4.1861,
4.7294


112.1988, 2.9176,
8.5581

 42.1891, 4.2687,
4.0469


125.9003, 2.5242,
9.4021

 32.8723, 4.2775,
3.3936

140.1182, 2.0912,
10.2705

 24.3649, 4.2004,
2.7698

154.8343, 1.6210,
11.1627

 16.7526, 4.0191,
2.1745

170.0324, 1.1152,

 10.1566, 3.7053,

12.0783

1.6050

185.6975, 0.5755,
13.0166

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4067, 3.8356,
6.1786

■ 74.4067, 3.8356,
6.1786

■ 67.7188, 11.7947,
7.9703

■ 81.4639, -3.8169,
4.5689

■ 61.4627, 20.0635,
9.9584

■ 88.8321, -11.1810,
3.1150

■ 55.7244, 28.5774,
12.1484

■ 96.4028, -18.1904,
1.7150

■ 50.6066, 37.1665,
14.5146

■ 96.4553, -17.8956,
0.9677

■ 46.2274, 45.4941,

16.9793

■ 42.7076, 53.0184,
19.3912

■ 40.1441, 59.0504,
21.5293

■ 38.5676, 62.9803,
23.1579

■ 37.8373, 64.8513,
24.0334

Harmonies

Analogous

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



74.4083, 3.9492, 2.2611



74.4067, 3.8356, 6.1786



74.4083, 1.5963, 9.3539

Triad

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



74.4083, 3.8335, 6.1798



74.4083, -9.6802, 9.0863



74.4083, -5.8230, -3.7195

Complementary

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



74.4067, 3.8356, 6.1786



79.9844, -11.5507, 2.4179

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.



74.4083, -9.3856, -1.6751



74.4067, 3.8356, 6.1786



74.4083, -11.5793, 5.7960

Square

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



74.4083, 3.8335, 6.1798



74.4083, -6.2332, 10.9679



74.4083, -11.4727, 1.8558



74.4083, -1.6880, -3.6028

Rectangle

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



74.4067, 3.8356, 6.1786



74.4083, -0.7697, 10.6847



74.4083, -11.4727, 1.8558



74.4083, -7.1254, -3.2577

Sweetspot

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



74.4083, 3.8335, 6.1798



97.3413, -2.5556, 6.0025



74.9953, 7.2049, -3.9583



44.7086, -0.8360, 2.8488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4083, 3.8335, 6.1798



88.7502, 6.9544, 8.0358



77.4573, -1.6464, 9.9683



35.2554, 1.3119, 2.7881



29.4233, 50.4434, 18.5853



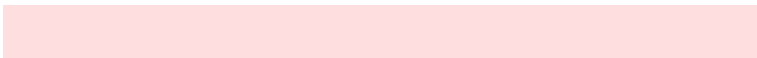
7.2478, 12.4688, 4.2432

Inverse Universe

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



74.4083, 3.8335, 6.1798



88.7502, 6.9544, 8.0358



76.7809, -6.1880, -1.9228



35.2554, 1.3119, 2.7881



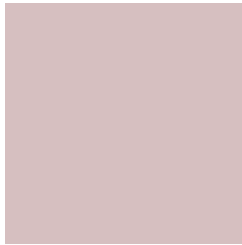
29.4233, 50.4434, 18.5853



7.2478, 12.4688, 4.2432

Previews

White Background



This preview shows how the HunterLab color 74.4067, 3.8356, 6.1786 looks on a white background.

Color Contrast Check

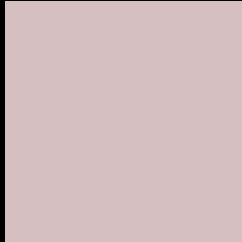
Large Text (above 18pt) WCAG AA × Fail

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 74.4067, 3.8356, 6.1786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

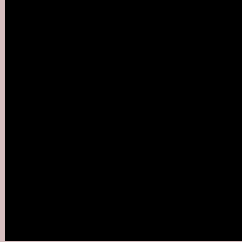
Any Text WCAG AA ✓ Pass

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 74.4067, 3.8356, 6.1786 Background



This preview shows how black text looks on a background with the HunterLab color 74.4067, 3.8356, 6.1786.



This preview shows how white text looks on a background with the HunterLab color 74.4067, 3.8356,

6.1786.

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

74.4067, 3.8356, 6.1786

Protanopia

74.3301, -2.3571, 4.5778

Deuteranopia

74.4207, 5.3840, 6.2218



Tritanopia

74.4001, 7.5507, 0.4525

Trichromacy



Original Color

74.4067, 3.8356, 6.1786

Protanomaly

74.4700, -0.3934, 5.2460

Deuteranomaly

74.3180, 5.0394, 6.0976

Tritanomaly

74.4608, 6.0078, 2.4772

Monochromacy



Original Color

74.4067, 3.8356, 6.1786

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7349, -0.9009, 4.6039

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4067, 3.8356, 6.1786 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(214, 191, 192)` looks like.

```
.text, #text, p{  
    color:rgb(214, 191, 192)  
}
```

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(214, 191, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 191, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4067, 3.8356, 6.1786 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(214, 191, 192) }
```


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

```
.border{ border-color:rgb(214, 191, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 191, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 191, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 191, 192);  
box-shadow:4px 4px 4px 4px rgb(214, 191,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4067, 3.8356, 6.1786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 191, 192) }
```

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

```
.background{ background-color: rgb(214,  
191, 192) }
```

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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