

Converting Colors

HunterLab(74.9755, 7.0352,
1.9673)

Have a look what the booklet for
HunterLab(74.9755, 7.0352, 1.9673)
contains.

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Color

**HunterLab(75.1208, 6.8436,
2.3072)**

Conversions

Conversions Part 1

Format	Color
Hex	DABFCA
RGB	218, 191, 202
RGB Percent	85%, 75%, 79%
CMY	0.1451, 0.2510, 0.2078
CMYK	0.00, 0.12, 0.07, 0.15
HSL	336°, 27%, 80%
HSV	336°, 12%, 85%
XYZ	58.2049, 56.4313, 63.7017
YIQ	200.3270, 12.5610, 9.1450

Conversions

Conversions Part 2

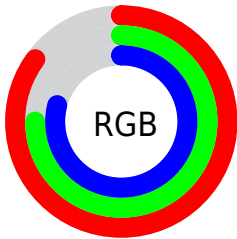
Format	Color
R _Y B	218, 191, 202
Decimal	14335946
CIE Lab	79.86, 11.41, -2.00
CIE LCh	80, 11.585, 350.066
Yxy	56.4338, 0.3264, 0.3164
Android (android.graphics.Color)	4292526026 (0xFFDABFCA)
YUV	200.3270, 0.8248, 15.4992
Hunter-Lab	75.1208, 6.8436, 2.3072

Details

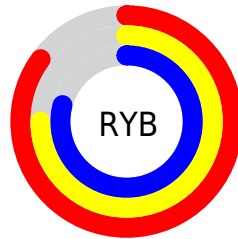
The HunterLab color $75.1208, 6.8436, 2.3072$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.0714, -14.5646, 6.5269$, and the grayscale version is $76.1324, -4.0622, 4.1364$.

A 20% lighter version of the original color is $97.4687, -1.0768, 2.4913$, and $53.0109, 6.6922, 1.4467$ is the 20% darker color. If you saturate the color by 10%, you get $68.5825, 16.1907, 0.8829$, and if you desaturate by 10%, it is $82.0357, -2.3155, 4.0830$.

Distribution



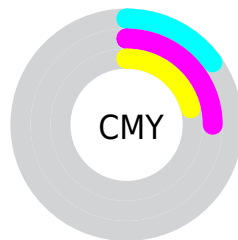
- Red (85%)
- Green (75%)
- Blue (79%)



- Red (85%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (12%)
- Yellow (7%)
- Black (15%)




- Cyan (15%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.1208, 6.8436, 2.3072 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 75.1208, 6.8436, 2.3072 by changing the saturation by 10% instead.


 75.1208, 6.8436,
2.3072

 75.1208, 6.8436,
2.3072


202.8113, 4.0815,
8.5746

 63.6796, 6.9037,
1.7787


 99.8191, 6.5448,
3.4799

 52.8851, 6.9006,
1.2896


113.0173, 6.3195,
4.1174

 42.7806, 6.8242,
0.8446


126.7508, 6.0477,
4.7871

 33.4168, 6.6640,
0.4480

140.9996, 5.7324,
5.4876

 24.8580, 6.4058,
0.1053

155.7455, 5.3761,
6.2177

 17.1882, 6.0290,
-0.1756

170.9723, 4.9809,

 10.5259, 5.5030,

6.9762

-0.3824

186.6655, 4.5488,
7.7621

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1208, 6.8436,
2.3072

■ 75.1208, 6.8436,
2.3072

■ 68.5825, 16.1907,
0.8829

■ 82.0357, -2.3155,
4.0830

■ 62.4821, 25.6778,
-0.1042

■ 89.2688, -11.2692,
6.1365

■ 56.9029, 35.1714,
-0.5425

■ 96.3132, -19.3264,
7.8945

■ 51.9416, 44.4173,
-0.3068

■ 96.7270, -17.0037,
1.9931

■ 47.7059, 52.9941,

■ 96.7707, -16.7591,

0.7231

1.3714

■ 44.3014, 60.3072,
2.6208

■ 41.8065, 65.6881,
5.3534

■ 40.2347, 68.6417,
8.7325

■ 39.5265, 69.5065,
11.4630

Harmonies

Analogous

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



75.1225, 4.3858, -2.7559



75.1208, 6.8436, 2.3072



75.1225, 6.3247, 7.5046

Triad

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



75.1225, 6.8415, 2.3085



75.1225, -7.6553, 13.0512



75.1225, -10.7706, -4.1583

Complementary

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



75.1208, 6.8436, 2.3072



81.0714, -14.5646, 6.5269

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.



75.1225, -13.8190, 0.5053



75.1208, 6.8436, 2.3072



75.1225, -12.0571, 10.3451

Square

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



75.1225, 6.8415, 2.3085



75.1225, -2.1540, 13.4565



75.1225, -14.2830, 5.8272



75.1225, -5.8528, -6.6654

Rectangle

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



75.1208, 6.8436, 2.3072



75.1225, 4.3692, 10.3615



75.1225, -14.2830, 5.8272



75.1225, -12.0418, -2.7756

Sweetspot

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



75.1225, 6.8415, 2.3085



96.5819, -0.9755, 4.5012



74.5357, 5.9480, -6.7303



44.3890, -0.0699, 2.0042

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1225, 6.8415, 2.3085



87.5225, 11.2192, 2.2433



75.4454, 3.8816, 7.8192



36.2478, 1.9373, 1.3154



30.6270, 53.9195, 8.3961



7.9026, 14.1153, 0.5957

Inverse Universe

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



75.1225, 6.8415, 2.3085



87.5225, 11.2192, 2.2433



80.6992, -11.5289, 0.7914



36.2478, 1.9373, 1.3154



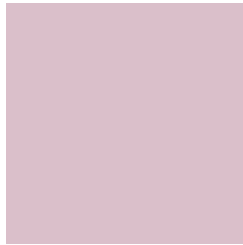
30.6270, 53.9195, 8.3961



7.9026, 14.1153, 0.5957

Previews

White Background



This preview shows how the HunterLab color 75.1208, 6.8436, 2.3072 looks on a white background.

Color Contrast Check

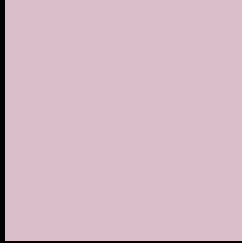
Large Text (above 18pt) WCAG AA × Fail

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 75.1208, 6.8436, 2.3072 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 75.1208, 6.8436, 2.3072 Background



This preview shows how black text looks on a background with the HunterLab color 75.1208, 6.8436, 2.3072.



This preview shows how white text looks on a background with the HunterLab color 75.1208, 6.8436,

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

75.1208, 6.8436, 2.3072

Protanopia

75.1870, -1.8100, 0.2518

Deuteranopia

75.1070, 5.3001, 2.2636



Tritanopia

74.9267, 7.8784, 0.6034

Trichromacy



Original Color

75.1208, 6.8436, 2.3072

Protanomaly

75.2063, 1.2754, 0.8300

Deuteranomaly

75.2080, 5.6388, 2.3910

Tritanomaly

74.8946, 7.7074, 1.0605

Monochromacy



Original Color

75.1208, 6.8436, 2.3072

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.7727, -0.1135, 3.4506

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1208, 6.8436, 2.3072 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(218, 191, 202)` looks like.

```
.text, #text, p{  
    color:rgb(218, 191, 202)  
}
```

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(218, 191, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 191, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1208, 6.8436, 2.3072 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(218, 191, 202) }
```


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

```
.border{ border-color:rgb(218, 191, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 191, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 191, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 191, 202);  
box-shadow:4px 4px 4px 4px rgb(218, 191,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1208, 6.8436, 2.3072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 191, 202) }
```

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

```
.background{ background-color: rgb(218,  
191, 202) }
```

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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