

Converting Colors

HunterLab(72.6376, 13.4424,
1.4016)

Have a look what the booklet for
HunterLab(72.6376, 13.4424,
1.4016) contains.

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Color

**HunterLab(72.6725, 13.1923,
1.4236)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB5C6
RGB	223, 181, 198
RGB Percent	87%, 71%, 78%
CMY	0.1255, 0.2902, 0.2235
CMYK	0.00, 0.19, 0.11, 0.13
HSL	336°, 40%, 79%
HSV	336°, 19%, 87%
XYZ	57.1483, 52.8129, 60.6080
YIQ	195.4960, 19.5750, 14.1910

Conversions

Conversions Part 2

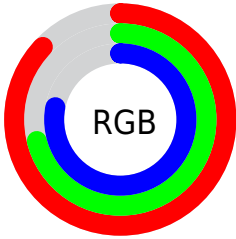
Format	Color
R _Y B	223, 181, 198
Decimal	14661062
CIE Lab	77.77, 17.85, -2.86
CIE LCh	78, 18.080, 350.910
Yxy	52.8153, 0.3350, 0.3096
Android (android.graphics.Color)	4292851142 (0xFFDFB5C6)
YUV	195.4960, 1.2345, 24.1210
Hunter-Lab	72.6725, 13.1923, 1.4236

Details

The HunterLab color $72.6725, 13.1923, 1.4236$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.8882, -19.9572, 7.8292$, and the grayscale version is $74.0740, -3.9524, 4.0246$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $50.6631, 12.4210, 0.5573$ is the 20% darker color. If you saturate the color by 10%, you get $66.2377, 22.8879, 0.2670$, and if you desaturate by 10%, it is $79.5370, 3.6613, 2.9990$.

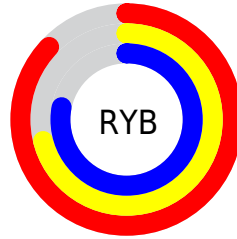
Distribution



Red (87%)

Green (71%)

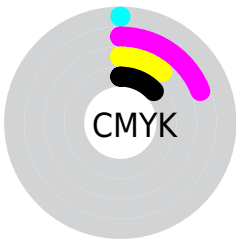
Blue (78%)



Red (87%)

Yellow (71%)

Blue (78%)

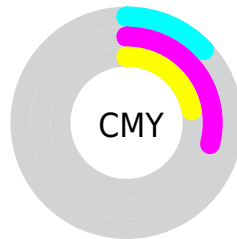


Cyan (0%)

Magenta (19%)

Yellow (11%)

Black (13%)



Cyan (13%)

Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6725, 13.1923, 1.4236 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 72.6725, 13.1923, 1.4236 by changing the saturation by 10% instead.

72.6725, 13.1923,
1.4236

72.6725, 13.1923,
1.4236

199.3931, 12.7436,
7.3408

61.3639, 12.9421,
0.9430

97.1249, 13.4733,
2.5076

50.7102, 12.6128,
0.5048

110.2082, 13.5209,
3.1036

40.7563, 12.1915,
0.1141

123.8314, 13.5122,
3.7334

31.5553, 11.6649,
-0.2240

137.9737, 13.4511,
4.3955

23.1748, 11.0149,
-0.5026

152.6169, 13.3410,
5.0885

15.7047, 10.2181,
-0.7118

167.7443, 13.1848,

9.2721, 9.2536,

5.8110

-0.8384

183.3410, 12.9849,
6.5621

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6725, 13.1923,
1.4236

■ 72.6725, 13.1923,
1.4236

■ 66.2377, 22.8879,
0.2670

■ 79.5370, 3.6613,
2.9990

■ 60.3061, 32.6526,
-0.3690

■ 86.7631, -5.6615,
4.9046

■ 54.9738, 42.2729,
-0.3587

■ 94.3015, -14.7773,
7.0763

■ 50.3487, 51.3792,
0.4259

■ 97.0462, -16.0254,
3.7085

■ 46.5430, 59.4168,

■ 97.1741, -15.3104,

2.0818

1.8861

■ 43.6508, 65.7025,
4.6185

■ 41.7143, 69.6272,
7.8984

■ 40.6373, 71.1279,
11.5795

■ 40.5347, 71.2484,
11.9942

Harmonies

Analogous

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



72.6741, 9.4126, -6.6856



72.6725, 13.1923, 1.4236



72.6741, 12.2306, 9.3526

Triad

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



72.6741, 13.1900, 1.4249



72.6741, -9.6936, 17.1773



72.6741, -14.0236, -9.3527

Complementary

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



72.6725, 13.1923, 1.4236



81.8882, -19.9572, 7.8292

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.



72.6741, -18.7019, -1.8894



72.6725, 13.1923, 1.4236



72.6741, -16.2840, 13.1975

Square

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



72.6741, 13.1900, 1.4249



72.6741, -1.2490, 17.8457



72.6741, -19.5097, 6.3989



72.6741, -6.4773, -13.3669

Rectangle

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



72.6725, 13.1923, 1.4236



72.6741, 9.0511, 13.5276



72.6741, -19.5097, 6.3989



72.6741, -15.9688, -7.1258

Sweetspot

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



72.6741, 13.1900, 1.4249



94.8951, 1.2126, 4.0743



71.7136, 11.7985, -13.3223



43.6498, 0.8933, 1.8201

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6741, 13.1900, 1.4249



81.2833, 20.2349, 1.0076



73.1544, 8.6670, 9.7960



37.1376, 1.9917, 1.3576



31.1157, 54.7573, 8.7061



8.2976, 14.8018, 0.7727

Inverse Universe

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



72.6741, 13.1900, 1.4249



81.2833, 20.2349, 1.0076



81.2879, -15.2447, -1.0979



37.1376, 1.9917, 1.3576



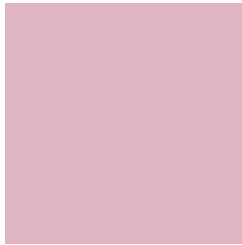
31.1157, 54.7573, 8.7061



8.2976, 14.8018, 0.7727

Previews

White Background



This preview shows how the HunterLab color 72.6725, 13.1923, 1.4236 looks on a white background.

Color Contrast Check

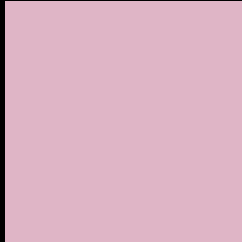
Large Text (above 18pt) WCAG AA × Fail

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 72.6725, 13.1923, 1.4236 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

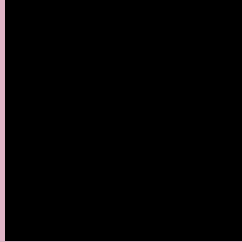
Any Text WCAG AA ✓ Pass

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 72.6725, 13.1923, 1.4236 Background



This preview shows how black text looks on a background with the HunterLab color 72.6725, 13.1923, 1.4236.



This preview shows how white text looks on a background with the HunterLab color 72.6725, 13.1923,

1.4236.

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

72.6725, 13.1923, 1.4236

Protanopia

72.6827, -1.2863, -1.8362

Deuteranopia

72.5978, 5.5581, 1.6913



Tritanopia

72.6094, 12.8612, 2.3222

Trichromacy



Original Color

72.6725, 13.1923, 1.4236

Protanomaly

72.4579, 3.9111, -1.0058

Deuteranomaly

72.5316, 8.3016, 1.6592

Tritanomaly

72.6409, 13.0262, 1.8742

Monochromacy



Original Color

72.6725, 13.1923, 1.4236

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3427, 1.9890, 3.0101

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6725, 13.1923, 1.4236 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(223, 181, 198)` looks like.

```
.text, #text, p{  
    color:rgb(223, 181, 198)  
}
```

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(223, 181, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 181, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6725, 13.1923, 1.4236 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(223, 181, 198) }
```


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

```
.border{ border-color:rgb(223, 181, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 181, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 181, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 181, 198);  
box-shadow:4px 4px 4px 4px rgb(223, 181,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6725, 13.1923, 1.4236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 181, 198) }
```

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

```
.background{ background-color: rgb(223,  
181, 198) }
```

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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