

Converting Colors

HunterLab(72.6892, 12.5345,
0.2714)

Have a look what the booklet for
HunterLab(72.6892, 12.5345,
0.2714) contains.

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Color

**HunterLab(72.7998, 12.2917,
0.5710)**

Conversions

Conversions Part 1

Format	Color
Hex	DDB6C8
RGB	221, 182, 200
RGB Percent	87%, 71%, 78%
CMY	0.1333, 0.2863, 0.2157
CMYK	0.00, 0.18, 0.10, 0.13
HSL	332°, 36%, 79%
HSV	332°, 18%, 87%
XYZ	56.9720, 52.9981, 61.8704
YIQ	195.7130, 17.4660, 13.8660

Conversions

Conversions Part 2

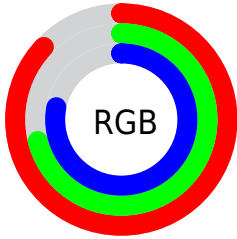
Format	Color
R _Y B	221, 182, 200
Decimal	14530248
CIE Lab	77.88, 16.95, -3.80
CIE LCh	78, 17.368, 347.355
Yxy	53.0005, 0.3315, 0.3084
Android (android.graphics.Color)	4292720328 (0xFFDDB6C8)
YUV	195.7130, 2.1135, 22.1767
Hunter-Lab	72.7998, 12.2917, 0.5710

Details

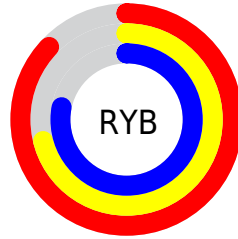
The HunterLab color $72.7998, 12.2917, 0.5710$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.2226, -19.2256, 8.4670$, and the grayscale version is $74.1631, -3.9572, 4.0294$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $50.8752, 11.8911, -0.1349$ is the 20% darker color. If you saturate the color by 10%, you get $66.4200, 22.0644, -1.2062$, and if you desaturate by 10%, it is $79.5969, 2.6776, 2.7457$.

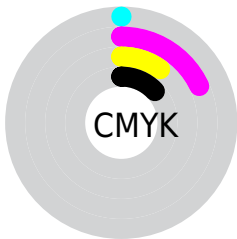
Distribution



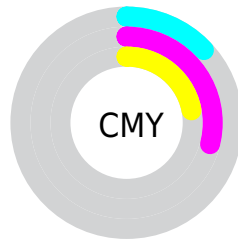
- Red (87%)
- Green (71%)
- Blue (78%)



- Red (87%)
- Yellow (71%)
- Blue (78%)



- Cyan (0%)
- Magenta (18%)
- Yellow (10%)
- Black (13%)



- Cyan (13%)
- Magenta (29%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7998, 12.2917, 0.5710 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 72.7998, 12.2917, 0.5710 by changing the saturation by 10% instead.

72.7998, 12.2917,
0.5710

72.7998, 12.2917,
0.5710

199.5713, 11.5277,
6.1721

61.4843, 12.0834,
0.1331

97.2651, 12.4941,
1.5755

50.8232, 11.7980,
-0.2602

110.3545, 12.5046,
2.1341

40.8613, 11.4229,
-0.6032

123.9834, 12.4600,
2.7280

31.6517, 10.9448,
-0.8903

138.1314, 12.3643,
3.3554

23.2618, 10.3462,
-1.1138

152.7799, 12.2205,
4.0148

15.7811, 9.6033,
-1.2629

167.9126, 12.0316,

9.3372, 8.6887,

4.7048

-1.3216

183.5142, 11.7999,
5.4242

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.7998, 12.2917,
0.5710

■ 72.7998, 12.2917,
0.5710

■ 66.4200, 22.0644,
-1.2062

■ 79.5969, 2.6776,
2.7457

■ 60.5275, 31.9040,
-2.4803

■ 86.7455, -6.7355,
5.2291

■ 55.2143, 41.6061,
-3.1148

■ 94.1987, -15.9482,
7.9587

■ 50.5842, 50.8173,
-2.9588

■ 96.7704, -17.2426,
5.1130

■ 46.7454, 59.0040,

■ 97.0115, -15.8936,

-1.8753

1.6789

■ 43.7917, 65.4983,
0.2029

■ 41.7700, 69.6805,
3.2039

■ 40.6213, 71.3506,
6.8549

■ 40.4121, 71.5802,
7.7166

Harmonies

Analogous

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



72.8014, 8.1837, -7.0500



72.7998, 12.2917, 0.5710



72.8014, 11.9226, 8.3329

Triad

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



72.8014, 12.2895, 0.5723



72.8014, -8.5721, 16.9751



72.8014, -14.3528, -8.0676

Complementary

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



72.7998, 12.2917, 0.5710



81.2226, -19.2256, 8.4670

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.



72.8014, -18.4555, -0.6963



72.7998, 12.2917, 0.5710



72.8014, -15.2218, 13.4854

Square

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



72.8014, 12.2895, 0.5723



72.8014, -0.3739, 17.2337



72.8014, -18.7664, 7.1976



72.8014, -7.3375, -12.3995

Rectangle

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



72.7998, 12.2917, 0.5710



72.8014, 9.1903, 12.5580



72.8014, -18.7664, 7.1976



72.8014, -16.1044, -5.8278

Sweetspot

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



72.8014, 12.2895, 0.5723



95.7595, 0.2421, 3.9580



71.6571, 10.0007, -12.2712



44.0307, 0.4769, 1.7384

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8014, 12.2895, 0.5723



82.9116, 18.4849, -0.1228



72.6243, 8.7276, 8.7710



36.2643, 2.0261, 1.0798



30.8373, 54.6891, 5.3592



7.9583, 14.3177, -0.1973

Inverse Universe

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



72.8014, 12.2895, 0.5723



82.9116, 18.4849, -0.1228



81.3608, -15.4435, 0.0134



36.2643, 2.0261, 1.0798



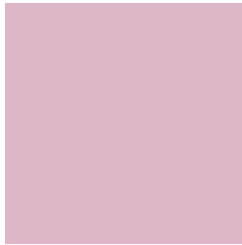
30.8373, 54.6891, 5.3592



7.9583, 14.3177, -0.1973

Previews

White Background



This preview shows how the HunterLab color 72.7998, 12.2917, 0.5710 looks on a white background.

Color Contrast Check

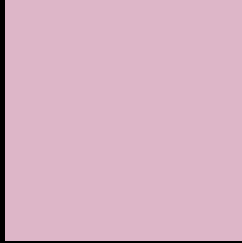
Large Text (above 18pt) WCAG AA × Fail

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 72.7998, 12.2917, 0.5710 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

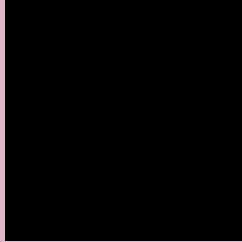
Any Text WCAG AA ✓ Pass

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 72.7998, 12.2917, 0.5710 Background



This preview shows how black text looks on a background with the HunterLab color 72.7998, 12.2917, 0.5710.



This preview shows how white text looks on a background with the HunterLab color 72.7998, 12.2917,

0.5710.

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

72.7998, 12.2917, 0.5710

Protanopia

73.0493, -1.4349, -2.4064

Deuteranopia

72.8519, 5.0428, 1.0051



Tritanopia

72.9865, 11.2610, 2.2605

Trichromacy



Original Color

72.7998, 12.2917, 0.5710

Protanomaly

72.8166, 3.7456, -1.5799

Deuteranomaly

72.7788, 7.7732, 0.9637

Tritanomaly

73.0180, 11.4270, 1.8119

Monochromacy



Original Color

72.7998, 12.2917, 0.5710

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.6695, 1.6425, 2.9108

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7998, 12.2917, 0.5710 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(221, 182, 200)` looks like.

```
.text, #text, p{  
    color:rgb(221, 182, 200)  
}
```

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(221, 182, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 182, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7998, 12.2917, 0.5710 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(221, 182, 200) }
```


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

```
.border{ border-color:rgb(221, 182, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 182, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 182, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 182, 200);  
box-shadow:4px 4px 4px 4px rgb(221, 182,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7998, 12.2917, 0.5710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 182, 200) }
```

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

```
.background{ background-color: rgb(221,  
182, 200) }
```

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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