

Converting Colors

HunterLab(70.2078, 12.8532,
-1.3731)

Have a look what the booklet for
HunterLab(70.2078, 12.8532,
-1.3731) contains.

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Color

**HunterLab(70.2695, 12.5108,
-1.0510)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B0C5
RGB	214, 176, 197
RGB Percent	84%, 69%, 77%
CMY	0.1608, 0.3098, 0.2274
CMYK	0.00, 0.18, 0.08, 0.16
HSL	327°, 32%, 76%
HSV	327°, 18%, 84%
XYZ	53.3349, 49.3780, 59.5432
YIQ	189.7560, 15.9070, 14.5870

Conversions

Conversions Part 2

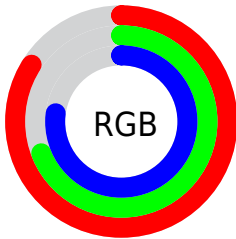
Format	Color
R_{YB}	214, 176, 197
Decimal	14069957
CIE _{Lab}	75.69, 17.21, -5.47
CIE _{LCh}	76, 18.057, 342.364
Yxy	49.3802, 0.3287, 0.3043
Android (android.graphics.Color)	4292260037 (0xFFD6B0C5)
YUV	189.7560, 3.5713, 21.2620
Hunter-Lab	70.2695, 12.5108, -1.0510

Details

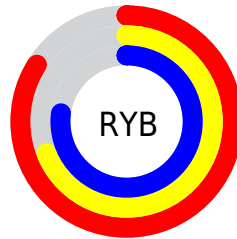
The HunterLab color $70.2695, 12.5108, -1.0510$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.2143, -19.1628, 9.6127$, and the grayscale version is $71.6368, -3.8224, 3.8922$.

A 20% lighter version of the original color is $92.8057, 6.8199, -2.5976$, and $48.4974, 12.0728, -1.6744$ is the 20% darker color. If you saturate the color by 10%, you get $64.1980, 22.2359, -3.6931$, and if you desaturate by 10%, it is $76.7446, 2.9270, 1.9452$.

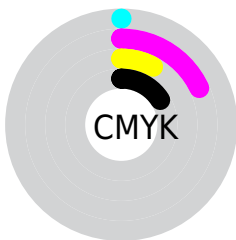
Distribution



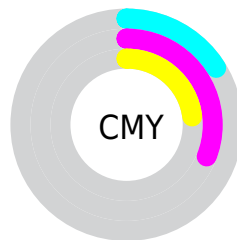
- Red (84%)
- Green (69%)
- Blue (77%)



- Red (84%)
- Yellow (69%)
- Blue (77%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (16%)













- Cyan (16%)
- Magenta (31%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.2695, 12.5108, -1.0510 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 70.2695, 12.5108, -1.0510 by changing the saturation by 10% instead.

 70.2695, 12.5108, -1.0510	 70.2695, 12.5108, -1.0510
196.0197, 11.9390, 3.9234	 59.0941, 12.2740, -1.4039
 94.4753, 12.7646, -0.2047	 48.5821, 11.9574, -1.7072
107.4436, 12.7983, 0.2798	 38.7799, 11.5478, -1.9545
120.9563, 12.7757, 0.8024	 29.7432, 11.0311, -2.1388
134.9924, 12.7008, 1.3610	 21.5436, 10.3885, -2.2510
149.5329, 12.5769, 1.9539	 14.2771, 9.5950, -2.2782
164.5609, 12.4070,	 7.9348, 9.3111,

2.5795

-2.4541

180.0612, 12.1936,
3.2364

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.2695, 12.5108,
-1.0510

■ 70.2695, 12.5108,
-1.0510

■ 64.1980, 22.2359,
-3.6931

■ 76.7446, 2.9270,
1.9452

■ 58.5968, 32.0032,
-5.8715

■ 83.5604, -6.4675,
5.2077

■ 53.5529, 41.6027,
-7.4372

■ 90.6716, -15.6687,
8.6773

■ 49.1630, 50.6799,
-8.2133

■ 95.8289, -21.4221,
9.9050

■ 45.5270, 58.7115,

■ 96.1255, -19.7492,

-8.0178

5.6655

■ 42.7297, 65.0556,
-6.7187

■ 96.4369, -17.9987,
1.2290

■ 40.8109, 69.1279,
-4.3132

■ 96.4553, -17.8957,
0.9677

■ 39.7070, 70.7643,
-1.0191

■ 39.5099, 70.9878,
-0.2507

Harmonies

Analogous

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



70.2711, 7.6012, -8.6581



70.2695, 12.5108, -1.0510



70.2711, 12.9328, 7.0730

Triad

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



70.2711, 12.5087, -1.0497



70.2711, -7.2183, 17.3789



70.2711, -15.4250, -7.4772

Complementary

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



70.2695, 12.5108, -1.0510



78.2143, -19.1628, 9.6127

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.



70.2711, -19.0144, 0.4143



70.2695, 12.5108, -1.0510



70.2711, -14.4296, 14.3693

Square

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



70.2711, 12.5087, -1.0497



70.2711, 1.2667, 17.0859



70.2711, -18.6589, 8.3738



70.2711, -8.6361, -12.6613

Rectangle

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



70.2695, 12.5108, -1.0510



70.2711, 10.5898, 11.6482



70.2711, -18.6589, 8.3738



70.2711, -17.0309, -5.0157

Sweetspot

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



70.2711, 12.5087, -1.0497



95.7973, 0.4469, 3.4196



68.6845, 8.5003, -12.4454



44.0506, 0.5850, 1.4539

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.2711, 12.5087, -1.0497



83.0754, 19.3364, -2.4483



69.7029, 9.5159, 7.0485



35.4041, 2.1116, 0.6672



30.7516, 55.3150, -0.6862



7.6613, 13.9785, -1.7030

Inverse Universe

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



70.2711, 12.5087, -1.0497



83.0754, 19.3364, -2.4483



78.7724, -16.0099, 1.6413



35.4041, 2.1116, 0.6672



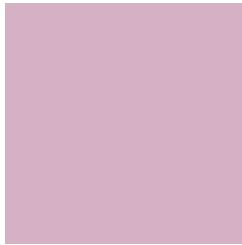
30.7516, 55.3150, -0.6862



7.6613, 13.9785, -1.7030

Previews

White Background



This preview shows how the HunterLab color 70.2695, 12.5108, -1.0510 looks on a white background.

Color Contrast Check

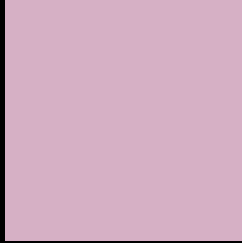
Large Text (above 18pt) WCAG AA × Fail

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 70.2695, 12.5108, -1.0510 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

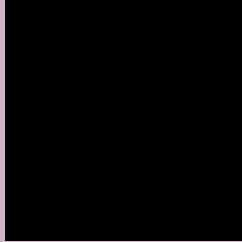
Any Text WCAG AA ✓ Pass

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 70.2695, 12.5108, -1.0510 Background



This preview shows how black text looks on a background with the HunterLab color 70.2695, 12.5108, -1.0510.



This preview shows how white text looks on a background with the HunterLab color 70.2695, 12.5108, -1.0510.

-1.0510.

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

70.2695, 12.5108, -1.0510

Protanopia

70.2311, -0.5613, -4.4318

Deuteranopia

70.3212, 5.3151, -0.6074



Tritanopia

70.2510, 10.6269, 1.8747

Trichromacy



Original Color

70.2695, 12.5108, -1.0510

Protanomaly

70.2913, 4.0519, -3.2257

Deuteranomaly

70.2478, 8.0234, -0.6513

Tritanomaly

70.3141, 10.9595, 0.9770

Monochromacy



Original Color

70.2695, 12.5108, -1.0510

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.1971, 2.0845, 1.8934

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.2695, 12.5108, -1.0510 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, 176, 197)` looks like.

```
.text, #text, p{  
    color:rgb(214, 176, 197)  
}
```

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, 176, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 176, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 70.2695, 12.5108, -1.0510 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, 176, 197) }
```


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

```
.border{ border-color:rgb(214, 176, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 176, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 176, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 176, 197);  
box-shadow:4px 4px 4px 4px rgb(214, 176,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.2695, 12.5108, -1.0510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 176, 197) }
```

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

```
.background{ background-color: rgb(214,  
176, 197) }
```

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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