

Converting Colors

HunterLab(71.0703, 10.9255,
-1.0922)

Have a look what the booklet for
HunterLab(71.0703, 10.9255,
-1.0922) contains.

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Color

**HunterLab(71.0703, 10.9255,
-1.0922)**

Conversions

Conversions Part 1

Format	Color
Hex	D5B3C7
RGB	213, 179, 199
RGB Percent	84%, 70%, 78%
CMY	0.1647, 0.2980, 0.2196
CMYK	0.00, 0.16, 0.07, 0.16
HSL	325°, 29%, 77%
HSV	325°, 16%, 84%
XYZ	53.8695, 50.5099, 60.9431
YIQ	191.4460, 13.8440, 13.4280

Conversions

Conversions Part 2

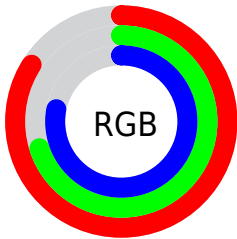
Format	Color
R _Y B	213, 179, 199
Decimal	14005191
CIE Lab	76.38, 15.59, -5.54
CIE LCh	76, 16.542, 340.419
Yxy	50.5121, 0.3258, 0.3055
Android (android.graphics.Color)	4292195271 (0xFFD5B3C7)
YUV	191.4460, 3.7241, 18.9029
Hunter-Lab	71.0703, 10.9255, -1.0922

Details

The HunterLab color $71.0703, 10.9255, -1.0922$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.1178, -17.8574, 9.5288$, and the grayscale version is $72.3505, -3.8604, 3.9309$.

A 20% lighter version of the original color is $93.7532, 5.3789, -1.9659$, and $49.2292, 10.5597, -1.7430$ is the 20% darker color. If you saturate the color by 10%, you get $64.9825, 20.7051, -4.1636$, and if you desaturate by 10%, it is $77.5495, 1.2962, 2.2965$.

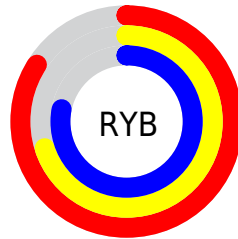
Distribution



Red (84%)

Green (70%)

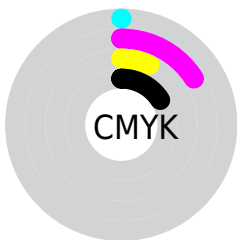
Blue (78%)



Red (84%)

Yellow (70%)

Blue (78%)

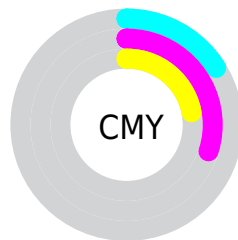


Cyan (0%)

Magenta (16%)

Yellow (7%)

Black (16%)



Cyan (16%)

Magenta (30%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0703, 10.9255, -1.0922 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 71.0703, 10.9255, -1.0922 by changing the saturation by 10% instead.

■ 71.0703, 10.9255,
-1.0922

■ 71.0703, 10.9255,
-1.0922

197.1459, 9.7603,
3.8804

■ 59.8502, 10.7686,
-1.4452

■ 95.3589, 11.0302,
-0.2460

■ 49.2905, 10.5360,
-1.7488

108.3658, 10.9938,
0.2384

■ 39.4373, 10.2153,
-1.9966

121.9155, 10.9038,
0.7608

■ 30.3454, 9.7932,
-2.1817

135.9872, 10.7637,
1.3192

■ 22.0848, 9.2515,
-2.2952

150.5621, 10.5767,
1.9118

■ 14.7496, 8.5653,
-2.3245

165.6235, 10.3456,

■ 8.4059, 8.0122,

2.5371

-2.3687

181.1561, 10.0728,
3.1937

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0703, 10.9255,
-1.0922

■ 71.0703, 10.9255,
-1.0922

■ 64.9825, 20.7051,
-4.1636

■ 77.5495, 1.2962,
2.2965

■ 59.3497, 30.5468,
-6.8130

■ 84.3596, -8.1410,
5.9202

■ 54.2556, 40.2583,
-8.8934

■ 91.4573, -17.3847,
9.7249

■ 49.7938, 49.5106,
-10.2228

■ 95.7141, -21.9144,
10.3350

■ 46.0629, 57.8077,

■ 95.9838, -20.3918,

-10.6008

6.4787

■ 43.1495, 64.5226,
-9.8572

■ 96.2659, -18.8039,
2.4569

■ 41.1016, 69.0483,
-7.9314

■ 96.3775, -18.1766,
0.8679

■ 39.8918, 71.0742,
-4.9544

■ 39.5402, 71.4769,
-3.6211

Harmonies

Analogous

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



71.0719, 6.2119, -7.8976



71.0703, 10.9255, -1.0922



71.0719, 11.5954, 6.4055

Triad

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



71.0719, 10.9234, -1.0909



71.0719, -6.4932, 16.5407



71.0719, -14.8786, -6.0379

Complementary

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



71.0703, 10.9255, -1.0922



78.1178, -17.8574, 9.5288

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.



71.0719, -17.9798, 1.2347



71.0703, 10.9255, -1.0922



71.0719, -13.2791, 13.9139

Square

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



71.0719, 10.9234, -1.0909



71.0719, 1.3107, 16.0620



71.0719, -17.4072, 8.4947



71.0719, -8.7625, -10.9604

Rectangle

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



71.0703, 10.9255, -1.0922



71.0719, 9.6324, 10.7325



71.0719, -17.4072, 8.4947



71.0719, -16.2960, -3.7564

Sweetspot

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



71.0719, 10.9234, -1.0909



95.8121, 0.5273, 3.2084



69.5211, 6.7752, -10.7301



44.0585, 0.6274, 1.3422

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0719, 10.9234, -1.0909



84.6574, 17.2532, -2.6036



70.5568, 8.1990, 6.2469



35.4149, 2.1693, 0.5143



30.9367, 55.9850, -3.3037



7.7042, 14.1328, -2.3019

Inverse Universe

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



71.0719, 10.9234, -1.0909



84.6574, 17.2532, -2.6036



78.6172, -15.0430, 2.3930



35.4149, 2.1693, 0.5143



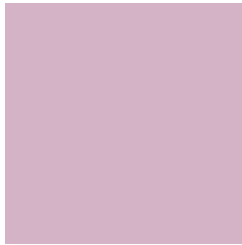
30.9367, 55.9850, -3.3037



7.7042, 14.1328, -2.3019

Previews

White Background



This preview shows how the HunterLab color 71.0703, 10.9255, -1.0922 looks on a white background.

Color Contrast Check

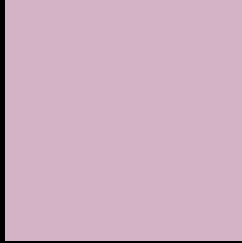
Large Text (above 18pt) WCAG AA × Fail

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 71.0703, 10.9255, -1.0922 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 71.0703, 10.9255, -1.0922 Background



This preview shows how black text looks on a background with the HunterLab color 71.0703, 10.9255, -1.0922.



This preview shows how white text looks on a background with the HunterLab color 71.0703, 10.9255, -1.0922.

-1.0922.

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

71.0703, 10.9255, -1.0922

Protanopia

71.0388, -0.7856, -3.9188

Deuteranopia

71.0639, 4.9561, -0.6984



Tritanopia

71.0877, 9.2065, 1.3966

Trichromacy



Original Color

71.0703, 10.9255, -1.0922

Protanomaly

70.9091, 3.1995, -2.9713

Deuteranomaly

71.1723, 6.8039, -0.5314

Tritanomaly

71.1513, 9.5432, 0.4917

Monochromacy



Original Color

71.0703, 10.9255, -1.0922

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.8177, 1.2294, 2.1394

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0703, 10.9255, -1.0922 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(213, 179, 199)` looks like.

```
.text, #text, p{  
    color:rgb(213, 179, 199)  
}
```

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(213, 179, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 179, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0703, 10.9255, -1.0922 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(213, 179, 199) }
```


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

```
.border{ border-color:rgb(213, 179, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 179, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 179, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 179, 199);  
box-shadow:4px 4px 4px 4px rgb(213, 179,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0703, 10.9255, -1.0922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 179, 199) }
```

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

```
.background{ background-color: rgb(213,  
179, 199) }
```

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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