

Converting Colors

HunterLab(71.0720, 12.4280,
2.8524)

Have a look what the booklet for
HunterLab(71.0720, 12.4280,
2.8524) contains.

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Color

**HunterLab(71.1776, 12.2098,
3.0149)**

Conversions

Conversions Part 1

Format	Color
Hex	DBB2BF
RGB	219, 178, 191
RGB Percent	86%, 70%, 75%
CMY	0.1412, 0.3019, 0.2510
CMYK	0.00, 0.19, 0.13, 0.14
HSL	341°, 36%, 78%
HSV	341°, 19%, 86%
XYZ	54.5378, 50.6625, 56.1947
YIQ	191.7410, 20.2630, 12.7350

Conversions

Conversions Part 2

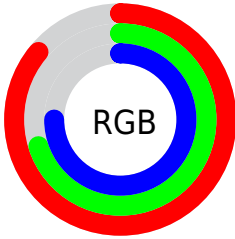
Format	Color
R_{YB}	219, 178, 191
Decimal	14398143
CIE _{Lab}	76.48, 16.89, -0.99
CIE _{LCh}	76, 16.917, 356.657
Yxy	50.6648, 0.3379, 0.3139
Android (android.graphics.Color)	4292588223 (0xFFDDBB2BF)
YUV	191.7410, -0.3653, 23.9061
Hunter-Lab	71.1776, 12.2098, 3.0149

Details

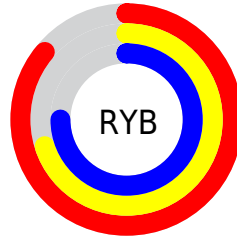
The HunterLab color **71.1776, 12.2098, 3.0149** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.3652, -18.8460, 6.1089**, and the grayscale version is **72.4900, -3.8679, 3.9385**.

A 20% lighter version of the original color is **93.1778, 4.4686, 1.5014**, and **49.3910, 11.9787, 1.7804** is the 20% darker color. If you saturate the color by 10%, you get **64.8142, 21.4140, 2.7188**, and if you desaturate by 10%, it is **77.9610, 3.1921, 3.7070**.

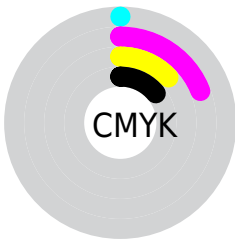
Distribution



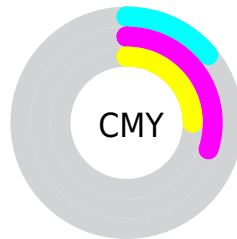
- Red (86%)
- Green (70%)
- Blue (75%)



- Red (86%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (19%)
- Yellow (13%)
- Black (14%)



- Cyan (14%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.1776, 12.2098, 3.0149 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 71.1776, 12.2098, 3.0149 by changing the saturation by 10% instead.

■ 71.1776, 12.2098,
3.0149

■ 71.1776, 12.2098,
3.0149

197.2967, 11.4905,
9.5374

■ 59.9516, 11.9936,
2.4522

■ 95.4773, 12.4255,
4.2516

■ 49.3855, 11.6990,
1.9271

108.4893, 12.4416,
4.9191

■ 39.5255, 11.3133,
1.4439

122.0440, 12.4022,
5.6178

■ 30.4262, 10.8226,
1.0066

136.1204, 12.3112,
6.3464

■ 22.1575, 10.2086,
0.6202

150.7000, 12.1718,
7.1036

■ 14.8131, 9.4467,
0.2919

165.7658, 11.9870,

■ 8.4669, 8.7865,

7.8884

-0.0221

181.3026, 11.7592,
8.7000

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.1776, 12.2098,
3.0149

■ 71.1776, 12.2098,
3.0149

■ 64.8142, 21.4140,
2.7188

■ 77.9610, 3.1921,
3.7070

■ 58.9436, 30.7242,
2.9021

■ 85.0973, -5.6053,
4.7180

■ 53.6613, 39.9476,
3.6605

■ 92.5383, -14.1900,
5.9902

■ 49.0758, 48.7400,
5.0782

■ 96.7133, -17.2401,
3.4268

■ 45.3009, 56.5710,

■ 96.8505, -16.4719,

7.1939

1.4734

■ 42.4339, 62.7728,
9.9519

■ 40.5211, 66.7336,
13.1627

■ 39.4720, 68.3643,
16.4787

■ 39.3639, 68.5169,
16.8705

Harmonies

Analogous

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



71.1792, 9.5040, -4.6431



71.1776, 12.2098, 3.0149



71.1792, 10.4677, 10.1292

Triad

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



71.1792, 12.2075, 3.0162



71.1792, -10.5695, 15.7461



71.1792, -12.0576, -9.4596

Complementary

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



71.1776, 12.2098, 3.0149



80.3652, -18.8460, 6.1089

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.



71.1792, -17.0287, -3.0050



71.1776, 12.2098, 3.0149



71.1792, -16.1966, 11.4543

Square

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



71.1792, 12.2075, 3.0162



71.1792, -2.9028, 16.9842



71.1792, -18.5103, 4.7222



71.1792, -4.6962, -12.3286

Rectangle

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



71.1776, 12.2098, 3.0149



71.1792, 7.0622, 13.7121



71.1792, -18.5103, 4.7222



71.1792, -14.0509, -7.6048

Sweetspot

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



71.1792, 12.2075, 3.0162



94.8519, 0.9785, 4.6909



70.6996, 12.5557, -12.4183



43.6276, 0.7734, 2.1364

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.1792, 12.2075, 3.0162



81.8866, 18.2766, 3.4032



72.7358, 6.6202, 10.5997



36.2204, 1.7904, 1.7049



30.3405, 52.8671, 12.5655



7.8214, 13.8192, 1.7614

Inverse Universe

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



71.1792, 12.2075, 3.0162



81.8866, 18.2766, 3.4032



78.5820, -13.1913, -2.3744



36.2204, 1.7904, 1.7049



30.3405, 52.8671, 12.5655



7.8214, 13.8192, 1.7614

Previews

White Background



This preview shows how the HunterLab color 71.1776, 12.2098, 3.0149 looks on a white background.

Color Contrast Check

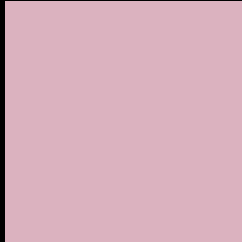
Large Text (above 18pt) WCAG AA × Fail

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 71.1776, 12.2098, 3.0149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

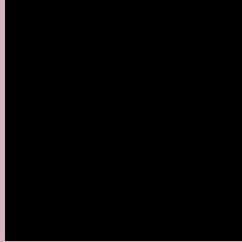
Any Text WCAG AA ✓ Pass

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 71.1776, 12.2098, 3.0149 Background



This preview shows how black text looks on a background with the HunterLab color 71.1776, 12.2098, 3.0149.



This preview shows how white text looks on a background with the HunterLab color 71.1776, 12.2098,

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

71.1776, 12.2098, 3.0149

Protanopia

71.3756, -1.6241, 0.0738

Deuteranopia

71.2085, 4.9360, 3.4032



Tritanopia

71.2086, 12.3728, 2.5727

Trichromacy



Original Color

71.1776, 12.2098, 3.0149

Protanomaly

71.1608, 3.5933, 0.8948

Deuteranomaly

71.1438, 7.6781, 3.3744

Tritanomaly

71.2086, 12.3728, 2.5727

Monochromacy



Original Color

71.1776, 12.2098, 3.0149

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.0437, 1.8746, 3.3849

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.1776, 12.2098, 3.0149 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(219, 178, 191)` looks like.

```
.text, #text, p{  
    color:rgb(219, 178, 191)  
}
```

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(219, 178, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 178, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 71.1776, 12.2098, 3.0149 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(219, 178, 191) }
```


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

```
.border{ border-color:rgb(219, 178, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 178, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 178, 191); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 178, 191); box-shadow:4px 4px 4px 4px rgb(219, 178, 191) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.1776, 12.2098, 3.0149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 178, 191) }
```

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

```
.background{ background-color: rgb(219,  
178, 191) }
```

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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