

Converting Colors

HunterLab(79.5682, 10.3897,
2.2967)

Have a look what the booklet for
HunterLab(79.5682, 10.3897,
2.2967) contains.

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Color

**HunterLab(79.5695, 10.3707,
2.3051)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC7D5
RGB	235, 199, 213
RGB Percent	92%, 78%, 84%
CMY	0.0784, 0.2196, 0.1647
CMYK	0.00, 0.15, 0.09, 0.08
HSL	337°, 47%, 85%
HSV	337°, 15%, 92%
XYZ	66.6945, 63.3131, 71.6562
YIQ	211.3600, 16.9620, 11.9860

Conversions

Conversions Part 2

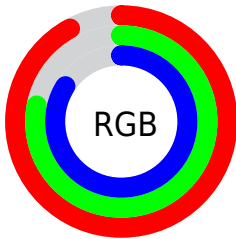
Format	Color
R _Y B	235, 199, 213
Decimal	15452117
CIE Lab	83.61, 14.97, -2.23
CIE LCh	84, 15.134, 351.536
Yxy	63.3159, 0.3307, 0.3140
Android (android.graphics.Color)	4293642197 (0xFFEBC7D5)
YUV	211.3600, 0.8085, 20.7323
Hunter-Lab	79.5695, 10.3707, 2.3051

Details

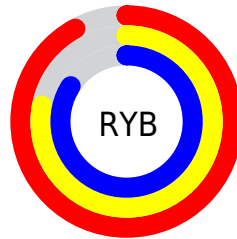
The HunterLab color **79.5695, 10.3707, 2.3051** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.6246, -18.2528, 7.3856**, and the grayscale version is **80.8576, -4.3144, 4.3931**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **56.8358, 10.1054, 1.4544** is the 20% darker color. If you saturate the color by 10%, you get **72.5439, 20.5764, 1.0801**, and if you desaturate by 10%, it is **87.0287, 0.3641, 3.9435**.

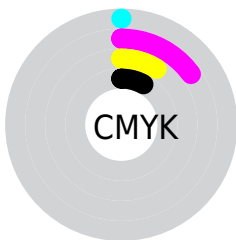
Distribution



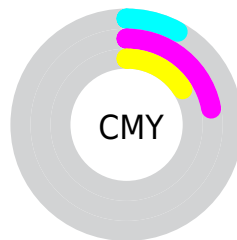
- Red (92%)
- Green (78%)
- Blue (84%)



- Red (92%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5695, 10.3707, 2.3051 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 79.5695, 10.3707, 2.3051 by changing the saturation by 10% instead.

79.5695, 10.3707,
2.3051

79.5695, 10.3707,
2.3051

208.9772, 8.6789,
8.5987

67.8946, 10.2922,
1.7725

104.7020, 10.3344,
3.4853

56.8526, 10.1455,
1.2787

118.1033, 10.2343,
4.1259

46.4841, 9.9199,
0.8282

132.0322, 10.0841,
4.7987

36.8360, 9.6045,
0.4252

146.4693, 9.8868,
5.5020

27.9669, 9.1850,
0.0747

161.3973, 9.6454,
6.2347

19.9523, 8.6419,
-0.2159

176.8006, 9.3623,

12.8953, 7.9480,

6.9957

-0.4360

192.6649, 9.0395,
7.7840

■ 6.3203, 9.9828,
-1.1168

0.0000, NaN, NaN

■ 79.5695, 10.3707,
2.3051

■ 79.5695, 10.3707,
2.3051

■ 72.5439, 20.5764,
1.0801

■ 87.0287, 0.3641,
3.9435

■ 66.0248, 30.9094,
0.3673

■ 94.8534, -9.4146,
5.9092

■ 60.1097, 41.1898,
0.2913

■ 98.1847, -11.7094,
3.1659

■ 54.9105, 51.0877,
0.9840

■ 50.5482, 60.0772,
2.5561

■ 47.1346, 67.4578,
5.0435

■ 44.7388, 72.5154,
8.3430

■ 43.3422, 74.8439,
12.1768

■ 42.9233, 75.2822,
13.9786

Harmonies

Analogous

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



79.5713, 7.2393, -4.5873



79.5695, 10.3707, 2.3051



79.5713, 9.4693, 9.1569

Triad

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



79.5713, 10.3683, 2.3065



79.5713, -9.4230, 15.9562



79.5713, -12.9365, -7.0526

Complementary

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



79.5695, 10.3707, 2.3051



87.6246, -18.2528, 7.3856

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.



79.5713, -17.0984, -0.8169



79.5695, 10.3707, 2.3051



79.5713, -15.1223, 12.3238

Square

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



79.5713, 10.3683, 2.3065



79.5713, -2.1380, 16.6268



79.5713, -17.8837, 6.3042



79.5713, -6.3402, -10.3058

Rectangle

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



79.5695, 10.3707, 2.3051



79.5713, 6.7203, 12.8203



79.5713, -17.8837, 6.3042



79.5713, -14.6564, -5.2101

Sweetspot

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



79.5713, 10.3683, 2.3065



95.7295, 0.0795, 4.3854



78.8400, 9.4627, -10.3615



44.0149, 0.3912, 1.9640

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5713, 10.3683, 2.3065



85.1194, 14.4494, 2.1094



80.1945, 6.1941, 9.5735



38.9243, 2.0819, 1.4943



32.0578, 56.2950, 9.9012



9.0849, 16.1469, 1.3071

Inverse Universe

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



79.5713, 10.3683, 2.3065



85.1194, 14.4494, 2.1094



86.9010, -13.9646, -0.3216



38.9243, 2.0819, 1.4943



32.0578, 56.2950, 9.9012



9.0849, 16.1469, 1.3071

Previews

White Background



This preview shows how the HunterLab color 79.5695, 10.3707, 2.3051 looks on a white background.

Color Contrast Check

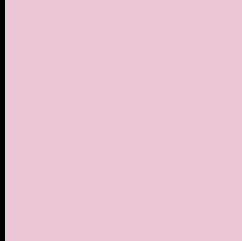
Large Text (above 18pt) WCAG AA × Fail

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 79.5695, 10.3707, 2.3051 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

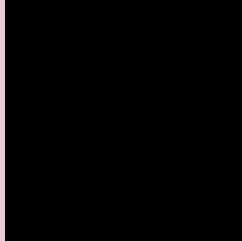
Any Text WCAG AA ✓ Pass

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 79.5695, 10.3707, 2.3051 Background



This preview shows how black text looks on a background with the HunterLab color 79.5695, 10.3707, 2.3051.



This preview shows how white text looks on a background with the HunterLab color 79.5695, 10.3707,

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

79.5695, 10.3707, 2.3051

Protanopia

79.6174, -1.3458, -0.3585

Deuteranopia

79.5773, 5.8298, 2.7293



Tritanopia

79.6015, 10.5402, 1.8495

Trichromacy



Original Color

79.5695, 10.3707, 2.3051

Protanomaly

79.5007, 2.7764, 0.5865

Deuteranomaly

79.5926, 7.3915, 2.7749

Tritanomaly

79.6015, 10.5402, 1.8495

Monochromacy



Original Color

79.5695, 10.3707, 2.3051

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

80.3709, 0.8517, 3.5894

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5695, 10.3707, 2.3051 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(235, 199, 213)` looks like.

```
.text, #text, p{  
    color:rgb(235, 199, 213)  
}
```

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(235, 199, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 199, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5695, 10.3707, 2.3051 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(235, 199, 213) }
```


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

```
.border{ border-color:rgb(235, 199, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 199, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 199, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 199, 213);  
box-shadow:4px 4px 4px 4px rgb(235, 199,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5695, 10.3707, 2.3051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 199, 213) }
```

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

```
.background{ background-color: rgb(235,  
199, 213) }
```

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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