

Converting Colors

HunterLab(78.0619, 7.0410,
0.8523)

Have a look what the booklet for
HunterLab(78.0619, 7.0410, 0.8523)
contains.

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Color

**HunterLab(78.0954, 6.9145,
0.9545)**

Conversions

Conversions Part 1

Format	Color
Hex	E0C6D4
RGB	224, 198, 212
RGB Percent	88%, 78%, 83%
CMY	0.1216, 0.2235, 0.1686
CMYK	0.00, 0.12, 0.05, 0.12
HSL	328°, 30%, 83%
HSV	328°, 12%, 88%
XYZ	62.8182, 60.9889, 70.7486
YIQ	207.3700, 11.0020, 9.8660

Conversions

Conversions Part 2

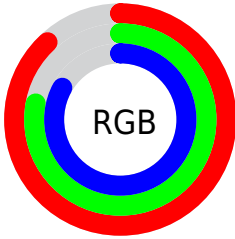
Format	Color
R _{YB}	224, 198, 212
Decimal	14730964
CIE Lab	82.37, 11.51, -3.62
CIE LCh	82, 12.063, 342.550
Yxy	60.9916, 0.3229, 0.3135
Android (android.graphics.Color)	4292921044 (0xFFE0C6D4)
YUV	207.3700, 2.2826, 14.5845
Hunter-Lab	78.0954, 6.9145, 0.9545

Details

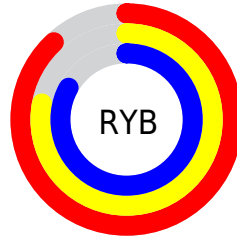
The HunterLab color $78.0954, 6.9145, 0.9545$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.6492, -14.9807, 8.0625$, and the grayscale version is $79.1385, -4.2226, 4.2997$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.5120, 7.1051, 0.2615$ is the 20% darker color. If you saturate the color by 10%, you get $71.4085, 17.0418, -1.9201$, and if you desaturate by 10%, it is $85.1699, -3.0298, 4.1530$.

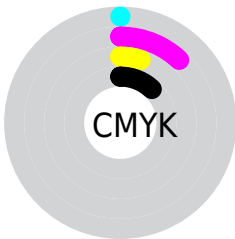
Distribution



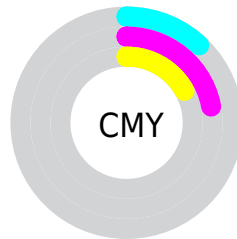
- Red (88%)
- Green (78%)
- Blue (83%)



- Red (88%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (12%)



- Cyan (12%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0954, 6.9145, 0.9545 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 78.0954, 6.9145, 0.9545 by changing the saturation by 10% instead.

78.0954, 6.9145,
0.9545

78.0954, 6.9145,
0.9545

206.9404, 4.0882,
6.7505

66.4969, 6.9855,
0.4889

103.0858, 6.5971,
2.0095

55.5358, 6.9948,
0.0659

116.4206, 6.3638,
2.5915

45.2534, 6.9327,
-0.3095

130.2854, 6.0846,
3.2076

35.6981, 6.7895,
-0.6322

144.6607, 5.7625,
3.8563

26.9299, 6.5520,
-0.8958

159.5290, 5.3997,
4.5361

19.0271, 6.2013,
-1.0912

174.8745, 4.9986,

12.0976, 5.7100,

5.2458

-1.2052

190.6826, 4.5609,
5.9843

■ 5.1268, 9.5075,
-2.6457

0.0000, NaN, NaN

■ 78.0954, 6.9145,
0.9545

■ 78.0954, 6.9145,
0.9545

■ 71.4085, 17.0418,
-1.9201

■ 85.1699, -3.0298,
4.1530

■ 65.1712, 27.2935,
-4.3751

■ 92.5728, -12.7671,
7.5979

■ 59.4669, 37.5202,
-6.2760

■ 96.8710, -17.1701,
7.4823

■ 54.3919, 47.4475,
-7.4559

■ 97.2020, -15.3186,
2.7598

■ 50.0524, 56.6300,
-7.7263

■ 97.2561, -15.0169,
1.9904

■ 46.5517, 64.4504,
-6.9159

■ 43.9657, 70.2207,
-4.9412

■ 42.3073, 73.4274,
-1.8885

■ 41.4948, 74.3644,
1.2066

Harmonies

Analogous

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



78.0971, 3.6241, -4.0964



78.0954, 6.9145, 0.9545



78.0971, 7.1765, 6.5527

Triad

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



78.0971, 6.9124, 0.9559



78.0971, -6.6134, 14.0394



78.0971, -12.3287, -3.3791

Complementary

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



78.0954, 6.9145, 0.9545



83.6492, -14.9807, 8.0625

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.



78.0971, -14.9059, 1.8772



78.0954, 6.9145, 0.9545



78.0971, -11.6723, 11.7680

Square

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



78.0971, 6.9124, 0.9559



78.0971, -0.7511, 13.8330



78.0971, -14.6693, 7.4086



78.0971, -7.5335, -6.7235

Rectangle

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



78.0954, 6.9145, 0.9545



78.0971, 5.5914, 9.8203



78.0971, -14.6693, 7.4086



78.0971, -13.4767, -1.7613

Sweetspot

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



78.0971, 6.9124, 0.9559



97.4630, -1.8926, 4.2666



77.0912, 4.3500, -6.6581



44.7799, -0.4482, 1.8317

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0971, 6.9124, 0.9559



88.4779, 10.9158, 0.2370



77.7018, 4.7977, 6.5922



37.1797, 2.2179, 0.7577



31.6948, 56.8697, 0.3929



8.4519, 15.3610, -1.4139

Inverse Universe

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



78.0971, 6.9124, 0.9559



88.4779, 10.9158, 0.2370



84.0417, -12.7862, 2.4598



37.1797, 2.2179, 0.7577



31.6948, 56.8697, 0.3929



8.4519, 15.3610, -1.4139

Previews

White Background



This preview shows how the HunterLab color 78.0954, 6.9145, 0.9545 looks on a white background.

Color Contrast Check

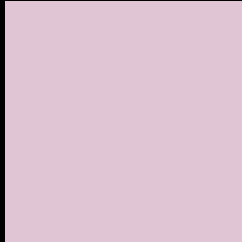
Large Text (above 18pt) WCAG AA × Fail

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 78.0954, 6.9145, 0.9545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

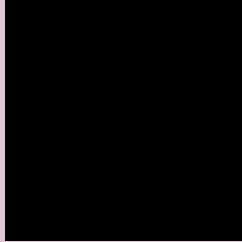
Any Text WCAG AA ✓ Pass

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 78.0954, 6.9145, 0.9545 Background



This preview shows how black text looks on a background with the HunterLab color 78.0954, 6.9145, 0.9545.



This preview shows how white text looks on a background with the HunterLab color 78.0954, 6.9145,

0.9545.

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

78.0954, 6.9145, 0.9545

Protanopia

78.2393, -1.6001, -0.5365

Deuteranopia

78.1856, 5.7076, 1.0436



Tritanopia

78.1278, 7.0874, 0.4937

Trichromacy



Original Color

78.0954, 6.9145, 0.9545

Protanomaly

78.2574, 1.4992, 0.0491

Deuteranomaly

78.2868, 6.0467, 1.1729

Tritanomaly

78.1278, 7.0874, 0.4937

Monochromacy



Original Color

78.0954, 6.9145, 0.9545

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.6990, -0.4056, 3.0420

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0954, 6.9145, 0.9545 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(224, 198, 212)` looks like.

```
.text, #text, p{  
    color:rgb(224, 198, 212)  
}
```

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(224, 198, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 198, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0954, 6.9145, 0.9545 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(224, 198, 212) }
```


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

```
.border{ border-color:rgb(224, 198, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 198, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 198, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 198, 212);  
box-shadow:4px 4px 4px 4px rgb(224, 198,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0954, 6.9145, 0.9545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 198, 212) }
```

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

```
.background{ background-color: rgb(224,  
198, 212) }
```

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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