

Converting Colors

HunterLab(77.6921, 10.6242,
7.0641)

Have a look what the booklet for
HunterLab(77.6921, 10.6242,
7.0641) contains.

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Color

**HunterLab(77.6679, 10.5849,
7.2595)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC2C6
RGB	235, 194, 198
RGB Percent	92%, 76%, 78%
CMY	0.0784, 0.2392, 0.2235
CMYK	0.00, 0.17, 0.16, 0.08
HSL	354°, 51%, 84%
HSV	354°, 17%, 92%
XYZ	63.7459, 60.3230, 61.7099
YIQ	206.7150, 23.1520, 9.9360

Conversions

Conversions Part 2

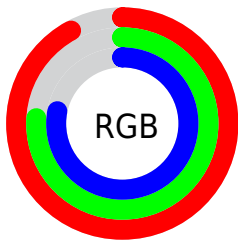
Format	Color
R _Y B	235, 194, 198
Decimal	15450822
CIE Lab	82.01, 15.19, 3.48
CIE LCh	82, 15.583, 12.898
Yxy	60.3257, 0.3431, 0.3247
Android (android.graphics.Color)	4293640902 (0xFFEBC2C6)
YUV	206.7150, -4.2965, 24.8059
Hunter-Lab	77.6679, 10.5849, 7.2595

Details

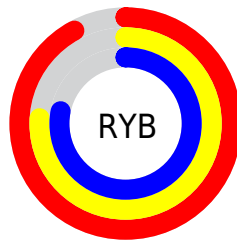
The HunterLab color **77.6679, 10.5849, 7.2595** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.5540, -17.8824, 2.4389**, and the grayscale version is **78.8813, -4.2089, 4.2858**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **55.0940, 10.5110, 5.7376** is the 20% darker color. If you saturate the color by 10%, you get **70.5463, 19.8729, 8.9513**, and if you desaturate by 10%, it is **85.2495, 1.6099, 5.8471**.

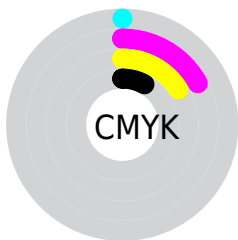
Distribution



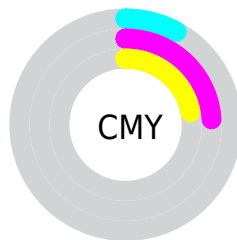
- Red (92%)
- Green (76%)
- Blue (78%)



- Red (92%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (17%)
- Yellow (16%)
- Black (8%)





- Cyan (8%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.6679, 10.5849, 7.2595 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 77.6679, 10.5849, 7.2595 by changing the saturation by 10% instead.


 77.6679, 10.5849,
7.2595

 77.6679, 10.5849,
7.2595


206.3486, 9.0359,
15.4747

 66.0918, 10.4855,
6.4650

 102.6168, 10.5860,
8.9256

 55.1543, 10.3164,
5.6938


115.9322, 10.5031,
9.7936

 44.8972, 10.0663,
4.9474


129.7783, 10.3691,
10.6850

 35.3690, 9.7239,
4.2255

144.1356, 10.1875,
11.5991

 26.6304, 9.2739,
3.5269

158.9865, 9.9610,
12.5355

 18.7605, 8.6958,
2.8490

174.3150, 9.6921,

 11.8685, 7.9610,

13.4939

2.1851

190.1068, 9.3831,
14.4738

■ 4.7230, 13.7624,
3.3061

0.0000, NaN, NaN

■ 77.6679, 10.5849,
7.2595

■ 77.6679, 10.5849,
7.2595

■ 70.5463, 19.8729,
8.9513

■ 85.2495, 1.6099,
5.8471

■ 63.9669, 29.4284,
10.9500

■ 93.2163, -7.0466,
4.6729

■ 58.0393, 39.0930,
13.2681

■ 98.1847, -11.7094,
3.1659

■ 52.8901, 48.5437,
15.8732

■ 48.6549, 57.2374,
18.6574

■ 45.4540, 64.4357,
21.4168

■ 43.3501, 69.4028,
23.8716

■ 42.2825, 71.8197,
25.7423

■ 42.0997, 72.2430,
26.0717

Harmonies

Analogous

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



77.6696, 10.2855, 0.0372



77.6679, 10.5849, 7.2595



77.6696, 6.8247, 13.0895

Triad

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



77.6696, 10.5824, 7.2608



77.6696, -13.8270, 13.7182



77.6696, -8.3900, -10.2328

Complementary

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



77.6679, 10.5849, 7.2595



87.5540, -17.8824, 2.4389

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.



77.6696, -14.5443, -5.8193



77.6679, 10.5849, 7.2595



77.6696, -17.5997, 8.1972

Square

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



77.6696, 10.5824, 7.2608



77.6696, -7.3766, 16.5699



77.6696, -17.8571, 1.0672



77.6696, -0.8666, -10.5450

Rectangle

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



77.6679, 10.5849, 7.2595



77.6696, 2.6067, 15.5899



77.6696, -17.8571, 1.0672



77.6696, -10.6803, -9.1616

Sweetspot

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



77.6696, 10.5824, 7.2608



95.6107, -0.5654, 6.0803



78.4582, 15.6115, -10.7768



43.9522, 0.0518, 2.8574

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.6696, 10.5824, 7.2608



82.2996, 15.2900, 8.6055



82.3714, 1.3562, 14.0409



38.8303, 1.5761, 2.8361



31.4203, 53.9435, 19.2539



8.8505, 15.2860, 4.7172

Inverse Universe

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



77.6696, 10.5824, 7.2608



82.2996, 15.2900, 8.6055



82.4162, -8.9218, -5.9148



38.8303, 1.5761, 2.8361



31.4203, 53.9435, 19.2539



8.8505, 15.2860, 4.7172

Previews

White Background



This preview shows how the HunterLab color 77.6679, 10.5849, 7.2595 looks on a white background.

Color Contrast Check

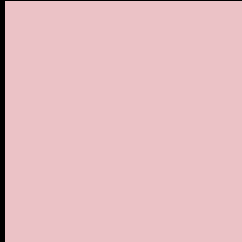
Large Text (above 18pt) WCAG AA × Fail

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 77.6679, 10.5849, 7.2595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

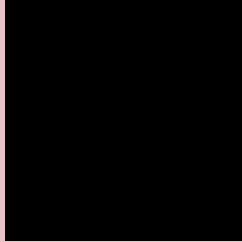
Any Text WCAG AA ✓ Pass

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 77.6679, 10.5849, 7.2595 Background



This preview shows how black text looks on a background with the HunterLab color 77.6679, 10.5849, 7.2595.



This preview shows how white text looks on a background with the HunterLab color 77.6679, 10.5849,

7.2595.

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

77.6679, 10.5849, 7.2595

Protanopia

77.7390, -2.5275, 4.7668

Deuteranopia

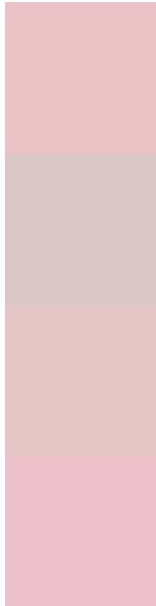
77.5451, 5.6509, 7.4938



Tritanopia

77.7675, 12.9285, 3.1406

Trichromacy



Original Color

77.6679, 10.5849, 7.2595

Protanomaly

77.7374, 1.9844, 5.7908

Deuteranomaly

77.5687, 7.2298, 7.5483

Tritanomaly

77.6740, 12.4364, 4.4741

Monochromacy



Original Color

77.6679, 10.5849, 7.2595

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.3278, 1.1063, 5.0426

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.6679, 10.5849, 7.2595 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, 194, 198)` looks like.

```
.text, #text, p{  
    color:rgb(235, 194, 198)  
}
```

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, 194, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 194, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 77.6679, 10.5849, 7.2595 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, 194, 198) }
```


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

```
.border{ border-color:rgb(235, 194, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 194, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 194, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 194, 198);  
box-shadow:4px 4px 4px 4px rgb(235, 194,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.6679, 10.5849, 7.2595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 194, 198) }
```

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

```
.background{ background-color: rgb(235,  
194, 198) }
```

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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