

Converting Colors

HunterLab(77.6333, 10.1562,
6.9850)

Have a look what the booklet for
HunterLab(77.6333, 10.1562,
6.9850) contains.

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Color

**HunterLab(77.5585, 10.2250,
7.1283)**

Conversions

Conversions Part 1

Format	Color
Hex	EAC2C6
RGB	234, 194, 198
RGB Percent	92%, 76%, 78%
CMY	0.0823, 0.2392, 0.2235
CMYK	0.00, 0.17, 0.15, 0.08
HSL	354°, 49%, 84%
HSV	354°, 17%, 92%
XYZ	63.4165, 60.1532, 61.6945
YIQ	206.4160, 22.5560, 9.7240

Conversions

Conversions Part 2

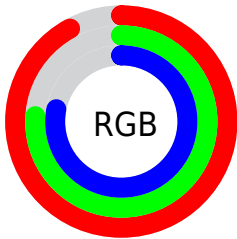
Format	Color
R_{YB}	234, 194, 198
Decimal	15385286
CIE _{Lab}	81.92, 14.83, 3.33
CIE _{LCh}	82, 15.202, 12.668
Yxy	60.1559, 0.3423, 0.3247
Android (android.graphics.Color)	4293575366 (0xFFEAC2C6)
YUV	206.4160, -4.1491, 24.1912
Hunter-Lab	77.5585, 10.2250, 7.1283

Details

The HunterLab color **77.5585, 10.2250, 7.1283** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.1950, -17.5697, 2.5145**, and the grayscale version is **78.7527, -4.2020, 4.2788**.

A 20% lighter version of the original color is **98.7291, -3.2108, 3.9652**, and **54.9861, 10.1618, 5.6093** is the 20% darker color. If you saturate the color by 10%, you get **70.4567, 19.4623, 8.7800**, and if you desaturate by 10%, it is **85.1149, 1.2983, 5.7557**.

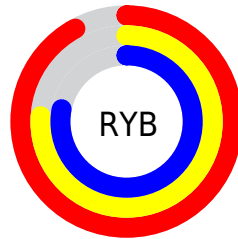
Distribution



Red (92%)

Green (76%)

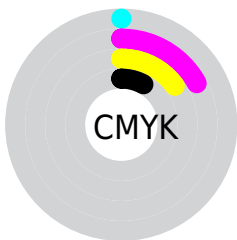
Blue (78%)



Red (92%)

Yellow (76%)

Blue (78%)

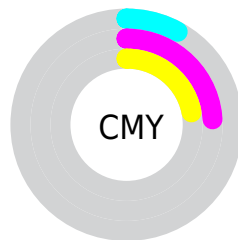


Cyan (0%)

Magenta (17%)

Yellow (15%)

Black (8%)



Cyan (8%)

Magenta (24%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.5585, 10.2250, 7.1283 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 77.5585, 10.2250, 7.1283 by changing the saturation by 10% instead.

77.5585, 10.2250,
7.1283

77.5585, 10.2250,
7.1283

206.1971, 8.5578,
15.2905

65.9881, 10.1412,
6.3410

102.4967, 10.1968,
8.7809

55.0567, 9.9883,
5.5776

115.8071, 10.1000,
9.6427

44.8061, 9.7552,
4.8395

129.6485, 9.9526,
10.5280

35.2848, 9.4306,
4.1265

144.0012, 9.7579,
11.4363

26.5538, 8.9995,
3.4377

158.8476, 9.5188,
12.3672

18.6924, 8.4413,
2.7707


174.1718, 9.2377,

11.8101, 7.7271,


13.3201


2.1195


189.9593, 8.9167,
14.2947


 4.6138, 13.7614,
3.2297


0.0000, NaN, NaN


 77.5585, 10.2250,
7.1283


 77.5585, 10.2250,
7.1283


 70.4567, 19.4623,
8.7800


 85.1149, 1.2983,
5.7557

 63.8906, 28.9673,
10.7392

 93.0521, -7.3135,
4.6207

 57.9683, 38.5866,
13.0208

 98.0982, -12.0161,
3.0569

 52.8149, 48.0060,
15.5962

■ 48.5653, 56.6935,
18.3630

■ 45.3402, 63.9202,
21.1232

■ 43.2050, 68.9489,
23.6003

■ 42.1088, 71.4276,
25.5147

■ 41.8998, 71.9060,
25.9019

Harmonies

Analogous

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



77.5602, 9.9018, 0.0834



77.5585, 10.2250, 7.1283



77.5602, 6.5912, 12.8404

Triad

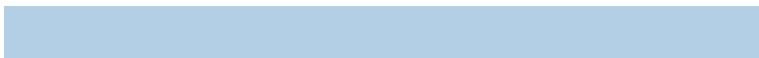
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



77.5602, 10.2225, 7.1296



77.5602, -13.5454, 13.5230



77.5602, -8.3331, -9.8308

Complementary

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



77.5585, 10.2250, 7.1283



87.1950, -17.5697, 2.5145

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.



77.5602, -14.3226, -5.5156



77.5585, 10.2250, 7.1283



77.5602, -17.2537, 8.1441

Square

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



77.5602, 10.2225, 7.1296



77.5602, -7.2359, 16.2925



77.5602, -17.5327, 1.1969



77.5602, -1.0000, -10.1674

Rectangle

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



77.5585, 10.2250, 7.1283



77.5602, 2.4942, 15.3016



77.5602, -17.5327, 1.1969



77.5602, -10.5634, -8.7801

Sweetspot

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



77.5602, 10.2225, 7.1296



95.6117, -0.5600, 6.0663



78.3261, 15.1117, -10.3951



43.9527, 0.0546, 2.8500

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.5602, 10.2225, 7.1296



82.3035, 15.3103, 8.5501



82.1479, 1.2125, 13.8008



38.8310, 1.5802, 2.8250



31.4225, 53.9520, 19.2200



8.8521, 15.2920, 4.6933

Inverse Universe

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



77.5602, 10.2225, 7.1296



82.3035, 15.3103, 8.5501



82.1918, -8.8112, -5.6607



38.8310, 1.5802, 2.8250



31.4225, 53.9520, 19.2200



8.8521, 15.2920, 4.6933

Previews

White Background



This preview shows how the HunterLab color 77.5585, 10.2250, 7.1283 looks on a white background.

Color Contrast Check

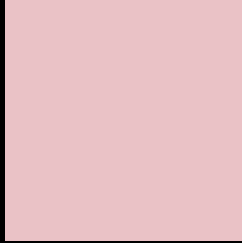
Large Text (above 18pt) WCAG AA × Fail

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 77.5585, 10.2250, 7.1283 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

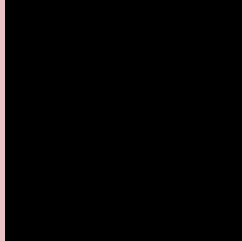
Any Text WCAG AA ✓ Pass

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 77.5585, 10.2250, 7.1283 Background



This preview shows how black text looks on a background with the HunterLab color 77.5585, 10.2250, 7.1283.



This preview shows how white text looks on a background with the HunterLab color 77.5585, 10.2250,

7.1283.

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

77.5585, 10.2250, 7.1283

Protanopia

77.7390, -2.5275, 4.7668

Deuteranopia

77.5451, 5.6509, 7.4938



Tritanopia

77.6576, 12.5703, 3.0030

Trichromacy



Original Color

77.5585, 10.2250, 7.1283

Protanomaly

77.6385, 1.6479, 5.6703

Deuteranomaly

77.5687, 7.2298, 7.5483

Tritanomaly

77.5640, 12.0771, 4.3383

Monochromacy



Original Color

77.5585, 10.2250, 7.1283

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.1996, 0.6076, 5.3593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.5585, 10.2250, 7.1283 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(234, 194, 198)` looks like.

```
.text, #text, p{  
    color:rgb(234, 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(234, 194, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 194, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 77.5585, 10.2250, 7.1283 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(234, 194, 198) }
```


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

```
.border{ border-color:rgb(234, 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(234, 194, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 194, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 194, 198);  
box-shadow:4px 4px 4px 4px rgb(234, 194,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.5585, 10.2250, 7.1283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 194, 198) }
```

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

```
.background{ background-color: rgb(234,  
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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