

Converting Colors

HunterLab(77.6519, 9.2190,
8.6961)

Have a look what the booklet for
HunterLab(77.6519, 9.2190, 8.6961)
contains.

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Color

**HunterLab(77.7578, 9.2280,
8.7081)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | EAC3C3 |
| RGB | 234, 195, 195 |
| RGB Percent | 92%, 76%, 76% |
| CMY | 0.0824, 0.2353, 0.2353 |
| CMYK | 0.00, 0.17, 0.17, 0.08 |
| HSL | 0°, 48%, 84% |
| HSV | 0°, 17%, 92% |
| XYZ | 63.2971, 60.4628, 59.9641 |
| YIQ | 206.6610, 23.2440, 8.2680 |

Conversions

Conversions Part 2

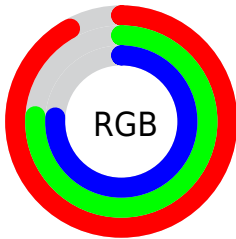
| Format | Color |
|-------------------------------------|--|
| RYB | 234, 195, 195 |
| Decimal | 15385539 |
| CIELab | 82.09, 13.83, 5.18 |
| CIELCh | 82, 14.774, 20.544 |
| Yxy | 60.4655, 0.3445, 0.3291 |
| Android (android.graphics.Color) | 4293575619 (0xFFEAC3C3) |
| YUV | 206.6610, -5.7489, 23.9763 |
| Hunter-Lab | 77.7578, 9.2280, 8.7081 |

Details

The HunterLab color **77.7578, 9.2280, 8.7081** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.3993, -16.5623, 0.7583**, and the grayscale version is **78.8641, -4.2080, 4.2848**.

A 20% lighter version of the original color is **98.9490, -4.2721, 5.7138**, and **55.1705, 9.2264, 7.0764** is the 20% darker color. If you saturate the color by 10%, you get **70.5776, 18.1665, 11.1884**, and if you desaturate by 10%, it is **85.3977, 0.6642, 6.3904**.

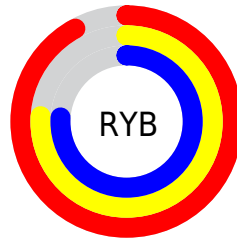
Distribution



Red (92%)

Green (76%)

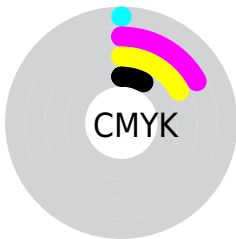
Blue (76%)



Red (92%)

Yellow (76%)

Blue (76%)

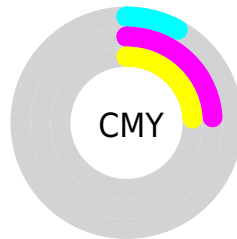


Cyan (0%)

Magenta (17%)

Yellow (17%)

Black (8%)



Cyan (8%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.7578, 9.2280, 8.7081 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 77.7578, 9.2280, 8.7081 by changing the saturation by 10% instead.

 77.7578, 9.2280,
8.7081

 77.7578, 9.2280,
8.7081


206.4731, 7.2127,
17.5303

 66.1770, 9.1905,
7.8297

 102.7154, 9.1129,
10.5288

 55.2345, 9.0862,
6.9693


116.0349, 8.9752,
11.4690

 44.9721, 8.9043,
6.1271


129.8850, 8.7882,
12.4294

 35.4382, 8.6340,
5.3011

144.2461, 8.5553,
13.4100

 26.6933, 8.2606,
4.4877

159.1006, 8.2790,
14.4106

 18.8165, 7.7641,
3.6801


174.4327, 7.9618,

 11.9166, 7.1158,


15.4310

2.8642


190.2279, 7.6058,
16.4710

 4.8108, 12.2741,
3.3675


0.0000, NaN, NaN


 77.7578, 9.2280,
8.7081


 77.7578, 9.2280,
8.7081


 70.5776, 18.1665,
11.1884

 85.3977, 0.6642,
6.3904

 63.9398, 27.4555,
13.8231

 93.4222, -7.5354,
4.2205

 57.9553, 36.9637,
16.5781

 98.0982, -12.0162,
3.0569

 52.7526, 46.3978,
19.3644

■ 48.4706, 55.2377,
22.0176

■ 45.2339, 62.7453,
24.2993

■ 43.1094, 68.1461,
25.9548

■ 42.0470, 71.0091,
26.8364

■ 41.8248, 71.6227,
27.0261

Harmonies

Analogous

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



77.7596, 9.9644, 2.0401



77.7578, 9.2280, 8.7081



77.7596, 4.8320, 13.7208

Triad

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



77.7596, 9.2255, 8.7094



77.7596, -14.5460, 12.1375



77.7596, -6.4123, -9.8950

Complementary

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



77.7578, 9.2280, 8.7081



87.3993, -16.5623, 0.7583

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.



77.7596, -12.7482, -6.6258



77.7578, 9.2280, 8.7081



77.7596, -17.3304, 6.3632

Square

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



77.7596, 9.2255, 8.7094



77.7596, -8.9473, 15.5717



77.7596, -16.6844, -0.5271



77.7596, 0.7598, -9.1219

Rectangle

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



77.7578, 9.2280, 8.7081



77.7596, 0.5071, 15.6437



77.7596, -16.6844, -0.5271



77.7596, -8.7063, -9.2219

Sweetspot

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



77.7596, 9.2255, 8.7094



95.5719, -0.7794, 6.6412



79.0341, 15.9442, -9.4164



43.9318, -0.0607, 3.1526

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7596, 9.2255, 8.7094



82.9506, 13.5018, 10.5181



83.5343, -0.9737, 14.8107



38.7999, 1.4101, 3.2751



31.3532, 53.6898, 20.2596



8.7864, 15.0432, 5.6775

Inverse Universe

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



87.3993, -16.5623, 0.7583



95.6942, -20.6456, -0.0120



81.1726, -6.7445, -6.9574



41.3783, -5.4713, 1.1538



60.3309, -31.9801, -6.3725



16.9063, -8.9618, -1.7854

Previews

White Background



This preview shows how the HunterLab color 77.7578, 9.2280, 8.7081 looks on a white background.

Color Contrast Check

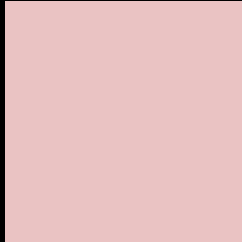
Large Text (above 18pt) WCAG AA × Fail

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 77.7578, 9.2280, 8.7081 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

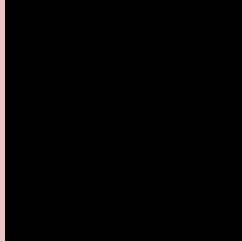
Any Text WCAG AA ✓ Pass

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 77.7578, 9.2280, 8.7081 Background



This preview shows how black text looks on a background with the HunterLab color 77.7578, 9.2280, 8.7081.



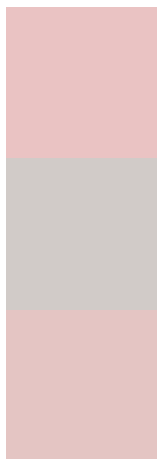
This preview shows how white text looks on a background with the HunterLab color 77.7578, 9.2280,

8.7081.

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

77.7578, 9.2280, 8.7081

Protanopia

77.7414, -2.7014, 6.1823

Deuteranopia

77.6960, 6.0388, 8.5828



Tritanopia

77.7990, 13.0943, 2.6912

Trichromacy



Original Color

77.7578, 9.2280, 8.7081

Protanomaly

77.6474, 1.4983, 7.0771

Deuteranomaly

77.6164, 7.2710, 8.5149

Tritanomaly

77.8187, 11.3820, 5.1036

Monochromacy



Original Color

77.7578, 9.2280, 8.7081

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5973, 0.4238, 5.8179

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7578, 9.2280, 8.7081 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, 195, 195)` looks like.

```
.text, #text, p{  
    color:rgb(234, 195, 195)  
}
```

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, 195, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 195, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7578, 9.2280, 8.7081 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, 195, 195) }
```


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

```
.border{ border-color:rgb(234, 195, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 195, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 195, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 195, 195);  
box-shadow:4px 4px 4px 4px rgb(234, 195,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7578, 9.2280, 8.7081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 195, 195) }
```

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

```
.background{ background-color: rgb(234,  
195, 195) }
```

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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