

Converting Colors

HunterLab(82.9405, 4.7516,
7.6179)

Have a look what the booklet for
HunterLab(82.9405, 4.7516, 7.6179)
contains.

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Color

**HunterLab(82.9161, 4.7398,
7.5763)**

Conversions

Conversions Part 1

Format	Color
Hex	EDD2D2
RGB	237, 210, 210
RGB Percent	93%, 82%, 82%
CMY	0.0706, 0.1764, 0.1765
CMYK	0.00, 0.11, 0.11, 0.07
HSL	0°, 43%, 88%
HSV	0°, 11%, 93%
XYZ	69.6045, 68.7508, 70.5744
YIQ	218.0730, 16.0920, 5.7240

Conversions

Conversions Part 2

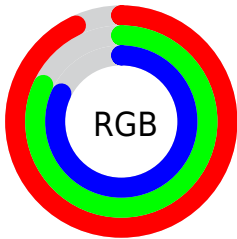
Format	Color
R _Y B	237, 210, 210
Decimal	15586002
CIE Lab	86.38, 9.38, 3.43
CIE LCh	86, 9.993, 20.104
Yxy	68.7538, 0.3331, 0.3291
Android (android.graphics.Color)	4293776082 (0xFFEDD2D2)
YUV	218.0730, -3.9800, 16.5990
Hunter-Lab	82.9161, 4.7398, 7.5763

Details

The HunterLab color $82.9161, 4.7398, 7.5763$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $89.6565, -13.2566, 2.0294$, and the grayscale version is $83.7768, -4.4701, 4.5518$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.0008, 4.9092, 5.9783$ is the 20% darker color. If you saturate the color by 10%, you get $75.3730, 13.6114, 10.0085$, and if you desaturate by 10%, it is $90.8868, -3.7564, 5.3047$.

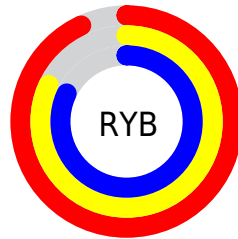
Distribution



Red (93%)

Green (82%)

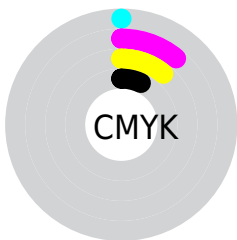
Blue (82%)



Red (93%)

Yellow (82%)

Blue (82%)

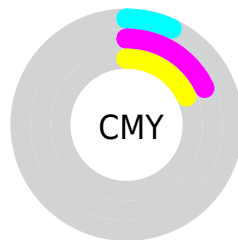


Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9161, 4.7398, 7.5763 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 82.9161, 4.7398, 7.5763 by changing the saturation by 10% instead.

82.9161, 4.7398,
7.5763

82.9161, 4.7398,
7.5763

213.5796, 1.0336,
15.8647

71.0713, 4.9309,
6.7732

108.3651, 4.1991,
9.2595

59.8496, 5.0678,
5.9934

121.9148, 3.8615,
10.1360

49.2900, 5.1421,
5.2386

135.9865, 3.4822,
11.0356

39.4368, 5.1458,
4.5086

150.5614, 3.0636,
11.9578

30.3449, 5.0686,
3.8028

165.6227, 2.6077,
12.9023

22.0844, 4.8959,
3.1195

181.1553, 2.1164,

14.7492, 4.6060,

13.8685

2.4542

197.1451, 1.5912,
14.8561

■ 8.4055, 4.4449,
2.1513

0.0000, NaN, NaN

■ 82.9161, 4.7398,
7.5763

■ 82.9161, 4.7398,
7.5763

■ 75.3730, 13.6114,
10.0085

■ 90.8868, -3.7564,
5.3047

■ 68.3314, 22.8647,
12.6025

■ 98.3589, -11.0926,
3.3852

■ 61.8925, 32.4254,
15.3428

■ 56.1772, 42.0927,
18.1705

■ 51.3231, 51.4641,
20.9608

■ 47.4689, 59.8959,
23.5076

■ 44.7195, 66.5836,
25.5492

■ 43.0957, 70.8475,
26.8592

■ 42.4328, 72.6628,
27.4190

Harmonies

Analogous

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



82.9179, 5.1968, 2.9359



82.9161, 4.7398, 7.5763



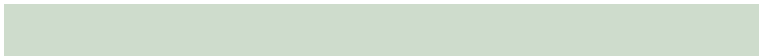
82.9179, 1.7900, 11.1893

Triad

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



82.9179, 4.7374, 7.5777



82.9179, -11.6337, 10.1350



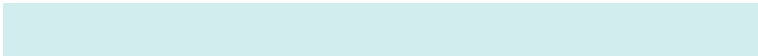
82.9179, -6.0647, -4.9505

Complementary

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



82.9161, 4.7398, 7.5763



89.6565, -13.2566, 2.0294

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.



82.9179, -10.4695, -2.7682



82.9161, 4.7398, 7.5763



82.9179, -13.6343, 6.0606

Square

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



82.9179, 4.7374, 7.5777



82.9179, -7.6879, 12.6044



82.9179, -13.2132, 1.3276



82.9179, -1.1184, -4.4851

Rectangle

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



82.9161, 4.7398, 7.5763



82.9179, -1.1515, 12.6145



82.9179, -13.2132, 1.3276



82.9179, -7.6559, -4.4976

Sweetspot

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



82.9179, 4.7374, 7.5777



97.3312, -2.6137, 6.1534



83.7932, 9.4203, -4.8940



44.7027, -0.8699, 2.9370

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

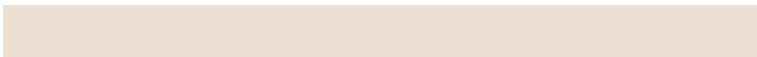
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.9179, 4.7374, 7.5777



87.8708, 7.6749, 8.9205



87.0066, -2.3325, 12.0221



38.8000, 1.4099, 3.2752



31.3535, 53.6889, 20.2598



8.7867, 15.0422, 5.6776

Inverse Universe

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



89.6565, -13.2566, 2.0294



96.8727, -16.3829, 1.5019



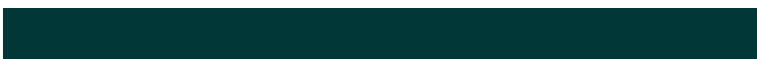
85.3580, -6.3667, -3.1669



41.3781, -5.4711, 1.1536



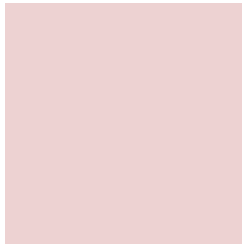
60.3284, -31.9771, -6.3758



16.9057, -8.9611, -1.7861

Previews

White Background



This preview shows how the HunterLab color 82.9161, 4.7398, 7.5763 looks on a white background.

Color Contrast Check

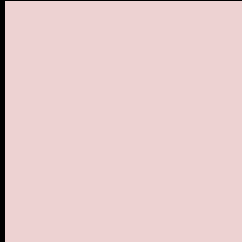
Large Text (above 18pt) WCAG AA × Fail

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 82.9161, 4.7398, 7.5763 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

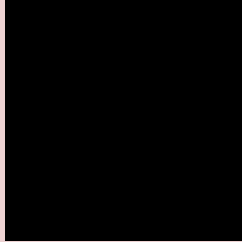
Any Text WCAG AA ✓ Pass

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 82.9161, 4.7398, 7.5763 Background



This preview shows how black text looks on a background with the HunterLab color 82.9161, 4.7398, 7.5763.



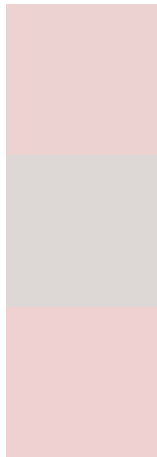
This preview shows how white text looks on a background with the HunterLab color 82.9161, 4.7398,

7.5763.

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

82.9161, 4.7398, 7.5763

Protanopia

82.9320, -2.7961, 6.0484

Deuteranopia

82.8280, 5.9702, 7.4972



Tritanopia

82.9725, 8.8475, 0.8896

Trichromacy



Original Color

82.9161, 4.7398, 7.5763

Protanomaly

82.8691, 0.0649, 6.5002

Deuteranomaly

82.7232, 5.6185, 7.3711

Tritanomaly

83.0015, 7.1072, 3.3971

Monochromacy



Original Color

82.9161, 4.7398, 7.5763

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.3755, -1.1436, 5.6377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9161, 4.7398, 7.5763 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(237, 210, 210)` looks like.

```
.text, #text, p{  
    color:rgb(237, 210, 210)  
}
```

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(237, 210, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 210, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9161, 4.7398, 7.5763 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(237, 210, 210) }
```


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

```
.border{ border-color:rgb(237, 210, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 210, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 210, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 210, 210);  
box-shadow:4px 4px 4px 4px rgb(237, 210,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9161, 4.7398, 7.5763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 210, 210) }
```

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

```
.background{ background-color: rgb(237,  
210, 210) }
```

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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