

Converting Colors

HunterLab(82.4543, 3.8490,
0.6241)

Have a look what the booklet for
HunterLab(82.4543, 3.8490, 0.6241)
contains.

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Color

**HunterLab(82.4105, 3.8502,
0.6223)**

Conversions

Conversions Part 1

Format	Color
Hex	E4D2DF
RGB	228, 210, 223
RGB Percent	89%, 82%, 87%
CMY	0.1059, 0.1764, 0.1255
CMYK	0.00, 0.08, 0.02, 0.11
HSL	317°, 25%, 86%
HSV	317°, 8%, 89%
XYZ	68.3608, 67.9149, 79.3179
YIQ	216.8640, 6.5550, 7.8590

Conversions

Conversions Part 2

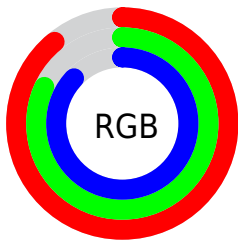
Format	Color
R_{YB}	228, 210, 223
Decimal	14996191
CIE _{Lab}	85.97, 8.48, -4.16
CIE _{LCh}	86, 9.443, 333.894
Yxy	67.9179, 0.3171, 0.3150
Android (android.graphics.Color)	4293186271 (0xFFE4D2DF)
YUV	216.8640, 3.0250, 9.7663
Hunter-Lab	82.4105, 3.8502, 0.6223

Details

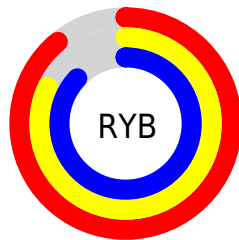
The HunterLab color $82.4105, 3.8502, 0.6223$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.0794, -12.5532, 8.5376$, and the grayscale version is $83.2270, -4.4408, 4.5219$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5721, 4.1873, -0.0890$ is the 20% darker color. If you saturate the color by 10%, you get $75.5741, 14.8701, -4.4939$, and if you desaturate by 10%, it is $89.6314, -6.9574, 5.9105$.

Distribution



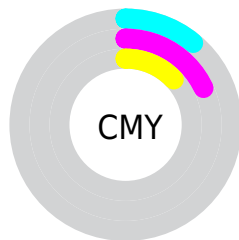
- Red (89%)
- Green (82%)
- Blue (87%)



- Red (89%)
- Yellow (82%)
- Blue (87%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (11%)



- Cyan (11%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4105, 3.8502, 0.6223 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 82.4105, 3.8502, 0.6223 by changing the saturation by 10% instead.

82.4105, 3.8502,
0.6223

82.4105, 3.8502,
0.6223

212.8861, -0.1523,
6.3467

70.5910, 4.0808,
0.1652

107.8122, 3.2360,
1.6607

59.3962, 4.2589,
-0.2495

121.3397, 2.8636,
2.2345

48.8650, 4.3763,
-0.6166

135.3900, 2.4506,
2.8425

39.0424, 4.4258,
-0.9314

149.9443, 1.9993,
3.4832

29.9836, 4.3973,
-1.1878

164.9857, 1.5118,
4.1551

21.7595, 4.2767,
-1.3773

180.4989, 0.9897,

14.4655, 4.0431,

4.8571

-1.4880

196.4699, 0.4345,
5.5880

■ 8.1265, 4.1127,
-1.6822

0.0000, NaN, NaN

■ 82.4105, 3.8502,
0.6223

■ 82.4105, 3.8502,
0.6223

■ 75.5741, 14.8701,
-4.4939

■ 89.6314, -6.9574,
5.9105

■ 69.1810, 26.0498,
-9.3562

■ 96.9800, -17.2264,
11.0942

■ 63.3106, 37.2503,
-13.8332

■ 97.1727, -16.1478,
8.3365

■ 58.0544, 48.2140,
-17.7379

■ 97.3718, -15.0358,
5.4931

■ 53.5134, 58.5180,
-20.8213

■ 97.5773, -13.8905,
2.5642

■ 49.7882, 67.5624,
-22.7914

■ 97.5880, -13.8309,
2.4118

■ 46.9585, 74.6441,
-23.3761

■ 45.0523, 79.1608,
-22.4316

■ 43.9900, 80.9825,
-20.0920

Harmonies

Analogous

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



82.4123, 0.6844, -2.9522



82.4105, 3.8502, 0.6223



82.4123, 4.7836, 5.0660

Triad

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



82.4123, 3.8481, 0.6237



82.4123, -5.0129, 12.5889



82.4123, -11.7497, -0.4395

Complementary

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



82.4105, 3.8502, 0.6223



86.0794, -12.5532, 8.5376

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.



82.4123, -13.2016, 3.9016



82.4105, 3.8502, 0.6223



82.4123, -9.3674, 11.2895

Square

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



82.4123, 3.8481, 0.6237



82.4123, -0.3986, 11.8189



82.4123, -12.3393, 8.1698



82.4123, -8.3299, -3.5897

Rectangle

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



82.4105, 3.8502, 0.6223



82.4123, 4.0009, 7.8834



82.4123, -12.3393, 8.1698



82.4123, -12.4806, 0.9374

Sweetspot

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



82.4123, 3.8481, 0.6237



98.3352, -2.8769, 4.2192



81.3110, 0.4394, -3.4102



45.5324, -1.3875, 1.9798

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4123, 3.8481, 0.6237



92.6377, 5.8117, 0.0213



82.1313, 2.3345, 4.6253



38.1357, 2.6079, -0.0894



33.3267, 61.8212, -15.2722



9.1450, 17.1100, -5.3224

Inverse Universe

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



82.4123, 3.8481, 0.6237



92.6377, 5.8117, 0.0213



86.3488, -11.0548, 4.6885



38.1357, 2.6079, -0.0894



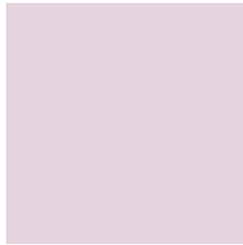
33.3267, 61.8212, -15.2722



9.1450, 17.1100, -5.3224

Previews

White Background



This preview shows how the HunterLab color 82.4105, 3.8502, 0.6223 looks on a white background.

Color Contrast Check

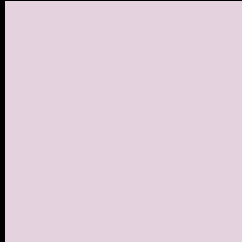
Large Text (above 18pt) WCAG AA × Fail

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 82.4105, 3.8502, 0.6223 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

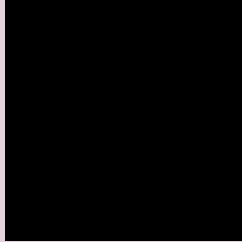
Any Text WCAG AA ✓ Pass

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 82.4105, 3.8502, 0.6223 Background



This preview shows how black text looks on a background with the HunterLab color 82.4105, 3.8502, 0.6223.



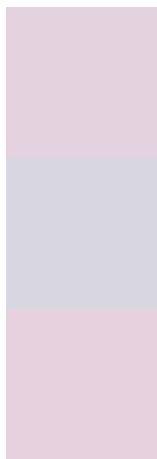
This preview shows how white text looks on a background with the HunterLab color 82.4105, 3.8502,

0.6223.

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

82.4105, 3.8502, 0.6223

Protanopia

82.5399, -1.8088, -0.3399

Deuteranopia

82.5133, 5.7306, 0.7811



Tritanopia

82.5095, 4.3823, -0.7845

Trichromacy



Original Color

82.4105, 3.8502, 0.6223

Protanomaly

82.5748, -0.1837, 0.2438

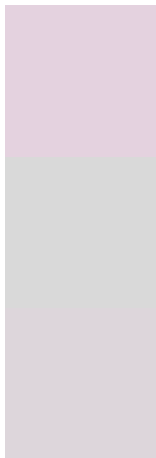
Deuteranomaly

82.4121, 5.3908, 0.6512

Tritanomaly

82.4763, 4.2041, -0.3132

Monochromacy



Original Color

82.4105, 3.8502, 0.6223

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.8129, -1.2577, 3.0254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4105, 3.8502, 0.6223 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(228, 210, 223)` looks like.

```
.text, #text, p{  
    color:rgb(228, 210, 223)  
}
```

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(228, 210, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 210, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4105, 3.8502, 0.6223 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(228, 210, 223) }
```


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

```
.border{ border-color:rgb(228, 210, 223) }
```

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

Here you see how a box with a 4 pixel rgb(228, 210, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 210, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 210, 223);  
box-shadow:4px 4px 4px 4px rgb(228, 210,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4105, 3.8502, 0.6223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 210, 223) }
```

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

```
.background{ background-color: rgb(228,  
210, 223) }
```

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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