

Converting Colors

HunterLab(82.1583, 7.6535,
-0.1323)

Have a look what the booklet for
HunterLab(82.1583, 7.6535, -0.1323)
contains.

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Color

**HunterLab(82.1583, 7.6535,
-0.1323)**

Conversions

Conversions Part 1

Format	Color
Hex	EACFE0
RGB	234, 207, 224
RGB Percent	92%, 81%, 88%
CMY	0.0823, 0.1882, 0.1216
CMYK	0.00, 0.12, 0.04, 0.08
HSL	322°, 39%, 86%
HSV	322°, 12%, 92%
XYZ	69.6990, 67.4999, 79.8762
YIQ	217.0110, 10.6350, 11.0110

Conversions

Conversions Part 2

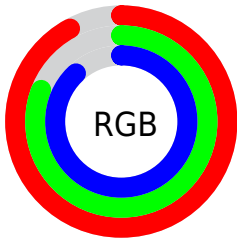
Format	Color
R_{YB}	234, 207, 224
Decimal	15388640
CIE _{Lab}	85.76, 12.28, -4.94
CIE _{LCh}	86, 13.235, 338.107
Yxy	67.5028, 0.3211, 0.3110
Android (android.graphics.Color)	4293578720 (0xFFEACFE0)
YUV	217.0110, 3.4456, 14.8994
Hunter-Lab	82.1583, 7.6535, -0.1323

Details

The HunterLab color $82.1583, 7.6535, -0.1323$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $87.8195, -16.1152, 9.5097$, and the grayscale version is $83.2876, -4.4440, 4.5252$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2554, 7.4985, -0.9139$ is the 20% darker color. If you saturate the color by 10%, you get $75.1886, 18.6943, -4.2149$, and if you desaturate by 10%, it is $89.5414, -3.1932, 4.2371$.

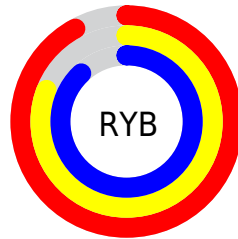
Distribution



Red (92%)

Green (81%)

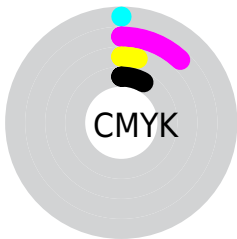
Blue (88%)



Red (92%)

Yellow (81%)

Blue (88%)

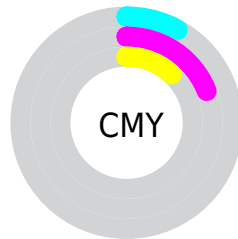


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (8%)



Cyan (8%)

Magenta (19%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1583, 7.6535, -0.1323 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 82.1583, 7.6535, -0.1323 by changing the saturation by 10% instead.

82.1583, 7.6535,
-0.1323

82.1583, 7.6535,
-0.1323

212.5400, 4.9611,
5.3326

70.3515, 7.7097,
-0.5549

107.5363, 7.3661,
0.8414

59.1701, 7.7048,
-0.9334

121.0528, 7.1479,
1.3846

48.6532, 7.6293,
-1.2623

135.0924, 6.8838,
1.9631

38.8459, 7.4740,
-1.5366

149.6363, 6.5767,
2.5753

29.8037, 7.2267,
-1.7497

164.6678, 6.2288,
3.2196

21.5979, 6.8703,
-1.8927

180.1713, 5.8424,

14.3244, 6.3803,

3.8946

-1.9529

196.1329, 5.4193,
4.5993

■ 7.9835, 6.3128,
-2.1422

0.0000, NaN, NaN

■ 82.1583, 7.6535,
-0.1323

■ 82.1583, 7.6535,
-0.1323

■ 75.1886, 18.6943,
-4.2149

■ 89.5414, -3.1932,
4.2371

■ 68.6980, 29.8584,
-7.9083

■ 97.2749, -13.8153,
8.8145

■ 62.7739, 40.9747,
-11.0611

■ 97.9363, -12.9153,
5.3658

■ 57.5169, 51.7355,
-13.4744

■ 98.0982, -12.0160,
3.0569

■ 53.0359, 61.6515,
-14.9079

■ 49.4352, 70.0578,
-15.1179

■ 46.7882, 76.2304,
-13.9376

■ 45.1011, 79.6469,
-11.3826

■ 44.2824, 80.6148,
-8.4381

Harmonies

Analogous

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



82.1601, 3.5450, -5.5449



82.1583, 7.6535, -0.1323



82.1601, 8.4813, 6.1470

Triad

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



82.1601, 7.6513, -0.1308



82.1601, -6.1602, 15.4906



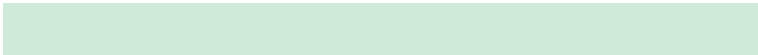
82.1601, -14.0835, -3.2860

Complementary

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



82.1583, 7.6535, -0.1323



87.8195, -16.1152, 9.5097

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.



82.1601, -16.5114, 2.7613



82.1583, 7.6535, -0.1323



82.1601, -12.0315, 13.3679

Square

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



82.1601, 7.6513, -0.1308



82.1601, 0.3701, 14.8488



82.1601, -15.7721, 8.8234



82.1601, -9.0407, -7.4638

Rectangle

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



82.1583, 7.6535, -0.1323



82.1601, 7.0412, 9.9288



82.1601, -15.7721, 8.8234



82.1601, -15.2252, -1.3864

Sweetspot

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



82.1601, 7.6513, -0.1308



97.4857, -1.7692, 3.9435



80.8120, 3.8146, -7.2488



44.7932, -0.3758, 1.6419

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.1601, 7.6513, -0.1308



88.5873, 11.4952, -1.3164



81.7339, 5.3729, 5.9411



39.0046, 2.5129, 0.3509



33.2330, 60.5671, -6.8550



9.4113, 17.3268, -3.2957

Inverse Universe

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



82.1601, 7.6513, -0.1308



88.5873, 11.4952, -1.3164



88.2317, -13.8088, 3.6207



39.0046, 2.5129, 0.3509



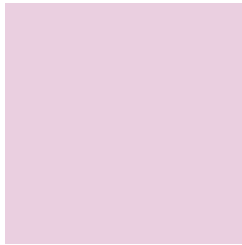
33.2330, 60.5671, -6.8550



9.4113, 17.3268, -3.2957

Previews

White Background



This preview shows how the HunterLab color 82.1583, 7.6535, -0.1323 looks on a white background.

Color Contrast Check

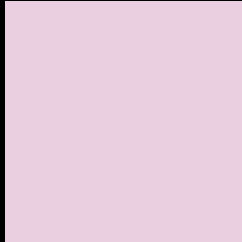
Large Text (above 18pt) WCAG AA × Fail

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 82.1583, 7.6535, -0.1323 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

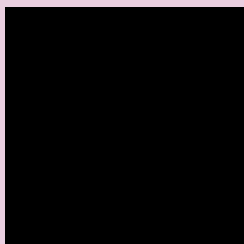
Any Text WCAG AA ✓ Pass

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 82.1583, 7.6535, -0.1323 Background



This preview shows how black text looks on a background with the HunterLab color 82.1583, 7.6535, -0.1323.



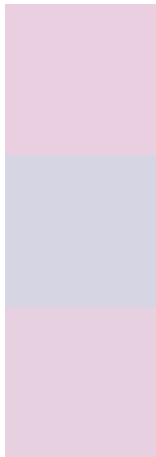
This preview shows how white text looks on a background with the HunterLab color 82.1583, 7.6535, -0.1323.

-0.1323.

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

82.1583, 7.6535, -0.1323

Protanopia

82.1499, -1.3763, -2.3778

Deuteranopia

82.1477, 6.0974, -0.1726



Tritanopia

82.1254, 7.4779, 0.3357

Trichromacy



Original Color

82.1583, 7.6535, -0.1323

Protanomaly

82.1625, 1.7274, -1.7839

Deuteranomaly

82.2492, 6.4374, -0.0413

Tritanomaly

82.1254, 7.4779, 0.3357

Monochromacy



Original Color

82.1583, 7.6535, -0.1323

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.7308, 0.0910, 2.4546

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1583, 7.6535, -0.1323 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, 207, 224)` looks like.

```
.text, #text, p{  
    color:rgb(234, 207, 224)  
}
```

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, 207, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 207, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1583, 7.6535, -0.1323 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, 207, 224) }
```


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

```
.border{ border-color:rgb(234, 207, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 207, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 207, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 207, 224);  
box-shadow:4px 4px 4px 4px rgb(234, 207,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1583, 7.6535, -0.1323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 207, 224) }
```

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

```
.background{ background-color: rgb(234,  
207, 224) }
```

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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