

Converting Colors

HunterLab(82.5776, 9.0910,
-4.8546)

Have a look what the booklet for
HunterLab(82.5776, 9.0910, -4.8546)
contains.

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Color

**HunterLab(82.4976, 9.4590,
-4.9437)**

Conversions

Conversions Part 1

Format	Color
Hex	EACFEA
RGB	234, 207, 234
RGB Percent	92%, 81%, 92%
CMY	0.0823, 0.1882, 0.0823
CMYK	0.00, 0.12, 0.00, 0.08
HSL	300°, 39%, 86%
HSV	300°, 12%, 92%
XYZ	71.0957, 68.0585, 87.2313
YIQ	218.1510, 7.4250, 14.1210

Conversions

Conversions Part 2

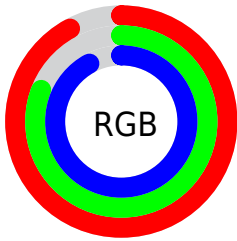
Format	Color
RYB	234, 207, 234
Decimal	15388650
CIELab	86.04, 14.07, -9.83
CIElCh	86, 17.159, 325.060
Yxy	68.0615, 0.3140, 0.3006
Android (android.graphics.Color)	4293578730 (0xFFEACFEA)
YUV	218.1510, 7.8136, 13.8996
Hunter-Lab	82.4976, 9.4590, -4.9437

Details

The HunterLab color $82.4976, 9.4590, -4.9437$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $87.5317, -17.7326, 13.6385$, and the grayscale version is $83.7638, -4.4694, 4.5510$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.5498, 9.0547, -5.0829$ is the 20% darker color. If you saturate the color by 10%, you get $75.8620, 22.1653, -13.7041$, and if you desaturate by 10%, it is $89.5840, -2.9605, 3.6300$.

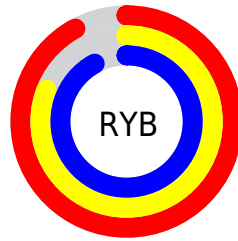
Distribution



Red (92%)

Green (81%)

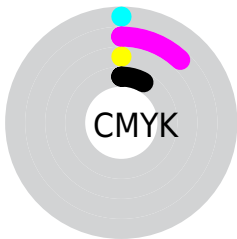
Blue (92%)



Red (92%)

Yellow (81%)

Blue (92%)

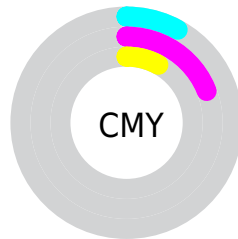


Cyan (0%)

Magenta (12%)

Yellow (0%)

Black (8%)



Cyan (8%)

Magenta (19%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4976, 9.4590, -4.9437 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 82.4976, 9.4590, -4.9437 by changing the saturation by 10% instead.

82.4976, 9.4590,
-4.9437

82.4976, 9.4590,
-4.9437

213.0056, 7.3611,
-1.0165

70.6737, 9.4370,
-5.1652

107.9074, 9.3192,
-4.3498

59.4743, 9.3501,
-5.3342

121.4388, 9.1708,
-3.9869

48.9382, 9.1887,
-5.4442

135.4928, 8.9743,
-3.5830

39.1103, 8.9428,
-5.4892

150.0506, 8.7325,
-3.1403

30.0458, 8.5994,
-5.4617

165.0954, 8.4482,
-2.6606

21.8154, 8.1409,
-5.3529

180.6120, 8.1236,

14.5142, 7.5421,

-2.1458

-5.1534

196.5863, 7.7606,
-1.5973

8.1753, 7.2254,
-5.0727

0.0000, NaN, -NF

82.4976, 9.4590,
-4.9437

82.4976, 9.4590,
-4.9437

75.8620, 22.1653,
-13.7041

89.5840, -2.9605,
3.6300

69.7467, 35.0562,
-22.5807

97.0534, -15.0498,
11.9859

64.2410, 47.9073,
-31.4192

97.4440, -15.6579,
12.4064

59.4424, 60.3366,
-39.9581

97.4440, -15.6579,
12.4063

■ 55.4493, 71.7761,
-47.8093

■ 97.4440, -15.6578,
12.4062

■ 52.3456, 81.5126,
-54.4864

■ 97.4440, -15.6578,
12.4061

■ 50.1755, 88.8401,
-59.5084

■ 97.4440, -15.6578,
12.4060

■ 48.9148, 93.3197,
-62.5773

■ 97.4440, -15.6577,
12.4059

■ 48.4078, 95.1711,
-63.8453

■ 97.4440, -15.6577,
12.4058

Harmonies

Analogous

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



82.4994, 2.6479, -10.9100



82.4976, 9.4590, -4.9437



82.4994, 12.5573, 3.1375

Triad

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



82.4994, 9.4569, -4.9422



82.4994, -2.9910, 18.5567



82.4994, -18.7279, -2.3866

Complementary

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



82.4976, 9.4590, -4.9437



87.5317, -17.7326, 13.6385

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.



82.4994, -20.1013, 5.8213



82.4976, 9.4590, -4.9437



82.4994, -11.2313, 17.3968

Square

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



82.4994, 9.4569, -4.9422



82.4994, 5.1870, 16.2713



82.4994, -17.4107, 12.9264



82.4994, -13.5805, -9.3328

Rectangle

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



82.4976, 9.4590, -4.9437



82.4994, 12.0163, 8.4381



82.4994, -17.4107, 12.9264



82.4994, -19.6372, 0.3380

Sweetspot

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



82.4994, 9.4569, -4.9422



97.5786, -1.2639, 2.6205



79.8968, 0.7058, -8.5215



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4994, 9.4569, -4.9422



89.0504, 13.9412, -7.8734



82.0457, 7.0410, 1.4960



39.1329, 3.1991, -1.4693



36.2877, 71.3427, -47.8601



10.1686, 19.9918, -13.4115

Inverse Universe

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



82.4994, 9.4569, -4.9422



89.0504, 13.9412, -7.8734



87.9242, -15.5286, 8.0115



39.1329, 3.1991, -1.4693



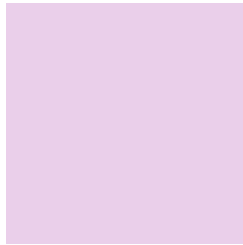
36.2877, 71.3427, -47.8601



10.1686, 19.9918, -13.4115

Previews

White Background



This preview shows how the HunterLab color 82.4976, 9.4590, -4.9437 looks on a white background.

Color Contrast Check

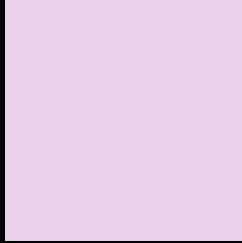
Large Text (above 18pt) WCAG AA × Fail

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 82.4976, 9.4590, -4.9437 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 82.4976, 9.4590, -4.9437 Background



This preview shows how black text looks on a background with the HunterLab color 82.4976, 9.4590, -4.9437.



This preview shows how white text looks on a background with the HunterLab color 82.4976, 9.4590, -4.9437.

-4.9437.

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

82.4976, 9.4590, -4.9437

Protanopia

82.6216, -0.6355, -7.1467

Deuteranopia

82.4836, 6.3737, -5.0159



Tritanopia

82.6806, 6.4226, -0.0220

Trichromacy



Original Color

82.4976, 9.4590, -4.9437

Protanomaly

82.4127, 3.2677, -6.8015

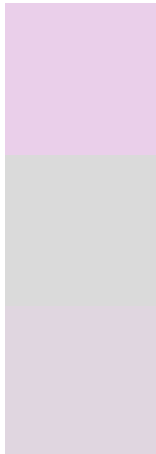
Deuteranomaly

82.3864, 7.5743, -5.1207

Tritanomaly

82.4844, 7.4897, -1.8016

Monochromacy



Original Color

82.4976, 9.4590, -4.9437

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.2600, 0.5973, 1.0964

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4976, 9.4590, -4.9437 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, 234)` looks like.

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

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, 234) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 82.4976, 9.4590, -4.9437 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, 234) }
```


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

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

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, 234)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 82.4976, 9.4590, -4.9437 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, 234) }
```

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

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

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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