

Converting Colors

HunterLab(82.6463, 9.2092,
1.0047)

Have a look what the booklet for
HunterLab(82.6463, 9.2092, 1.0047)
contains.

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Color

**HunterLab(82.6463, 9.2092,
1.0047)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCDFD
RGB	239, 207, 223
RGB Percent	94%, 81%, 87%
CMY	0.0627, 0.1882, 0.1255
CMYK	0.00, 0.13, 0.07, 0.06
HSL	330°, 50%, 87%
HSV	330°, 13%, 94%
XYZ	71.2287, 68.3041, 79.2419
YIQ	218.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

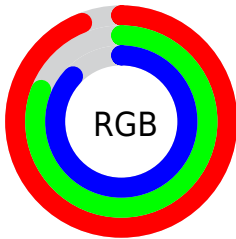
Format	Color
R_{YB}	239, 207, 223
Decimal	15716319
CIE _{Lab}	86.16, 13.82, -3.76
CIE _{LCh}	86, 14.323, 344.771
Yxy	68.3071, 0.3256, 0.3122
Android (android.graphics.Color)	4293906399 (0xFFEFCFDF)
YUV	218.3920, 2.2717, 18.0732
Hunter-Lab	82.6463, 9.2092, 1.0047

Details

The HunterLab color $82.6463, 9.2092, 1.0047$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.6258, -17.5905, 8.7339$, and the grayscale version is $83.8894, -4.4761, 4.5579$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7301, 8.9958, 0.1901$ is the 20% darker color. If you saturate the color by 10%, you get $75.4766, 20.0225, -1.5783$, and if you desaturate by 10%, it is $90.2471, -1.4109, 3.9722$.

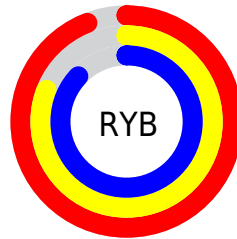
Distribution



Red (94%)

Green (81%)

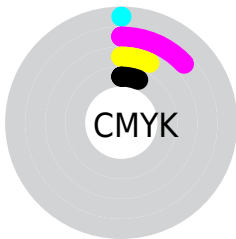
Blue (87%)



Red (94%)

Yellow (81%)

Blue (87%)

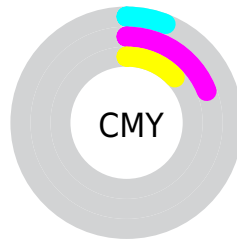


Cyan (0%)

Magenta (13%)

Yellow (7%)

Black (6%)



Cyan (6%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6463, 9.2092, 1.0047 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 82.6463, 9.2092, 1.0047 by changing the saturation by 10% instead.

82.6463, 9.2092,
1.0047

82.6463, 9.2092,
1.0047

213.2096, 7.0231,
6.8630

70.8150, 9.1987,
0.5298

108.0701, 9.0472,
2.0766

59.6076, 9.1242,
0.0963

121.6080, 8.8884,
2.6661

49.0632, 8.9757,
-0.2906

135.6682, 8.6819,
3.2893

39.2263, 8.7436,
-0.6265

150.2321, 8.4305,
3.9448

30.1520, 8.4151,
-0.9054

165.2828, 8.1368,
4.6310

21.9109, 7.9724,
-1.1194

180.8051, 7.8030,

14.5976, 7.3909,

5.3468

-1.2568

196.7849, 7.4312,
6.0911

■ 8.2579, 7.0317,
-1.4433

0.0000, NaN, NaN

■ 82.6463, 9.2092,
1.0047

■ 82.6463, 9.2092,
1.0047

■ 75.4766, 20.0225,
-1.5783

■ 90.2471, -1.4109,
3.9722

■ 68.8084, 30.9563,
-3.6685

■ 98.2124, -11.8073,
7.2356

■ 62.7362, 41.8319,
-5.1189

■ 98.5347, -10.4711,
3.6063

■ 57.3683, 52.3252,
-5.7538

■ 52.8228, 61.9194,
-5.3881

■ 49.2110, 69.9170,
-3.8771

■ 46.6077, 75.5789,
-1.1963

■ 45.0091, 78.4233,
2.4825

■ 44.3785, 79.0271,
5.2075

Harmonies

Analogous

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



82.6481, 5.4447, -5.2855



82.6463, 9.2092, 1.0047



82.6481, 9.2370, 7.7490

Triad

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



82.6481, 9.2069, 1.0062



82.6481, -7.8741, 16.1211



82.6481, -13.9056, -5.2033

Complementary

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



82.6463, 9.2092, 1.0047



89.6258, -17.5905, 8.7339

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.



82.6481, -17.2333, 1.1109



82.6463, 9.2092, 1.0047



82.6481, -13.8319, 13.2161

Square

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



82.6481, 9.2069, 1.0062



82.6481, -0.7894, 16.0983



82.6481, -17.2068, 7.8453



82.6481, -7.9779, -9.0716

Rectangle

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



82.6463, 9.2092, 1.0047



82.6481, 7.1284, 11.5830



82.6481, -17.2068, 7.8453



82.6481, -15.3564, -3.2740

Sweetspot

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



82.6481, 9.2069, 1.0062



96.6125, -0.8093, 4.0652



81.5776, 6.7453, -8.9658



44.4059, 0.0214, 1.7643

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.6481, 9.2069, 1.0062



86.8501, 12.9978, 0.2960



82.1490, 6.5469, 8.1266



39.8631, 2.3433, 0.9902



33.0303, 58.8936, 3.2961



9.6317, 17.3674, -0.5416

Inverse Universe

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



82.6481, 9.2069, 1.0062



86.8501, 12.9978, 0.2960



90.1288, -14.7715, 1.5579



39.8631, 2.3433, 0.9902



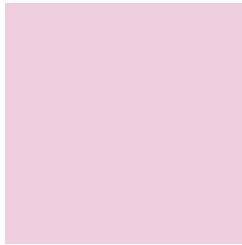
33.0303, 58.8936, 3.2961



9.6317, 17.3674, -0.5416

Previews

White Background



This preview shows how the HunterLab color 82.6463, 9.2092, 1.0047 looks on a white background.

Color Contrast Check

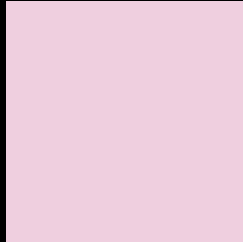
Large Text (above 18pt) WCAG AA × Fail

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 82.6463, 9.2092, 1.0047 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

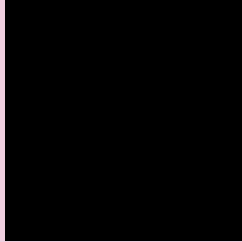
Any Text WCAG AA ✓ Pass

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 82.6463, 9.2092, 1.0047 Background



This preview shows how black text looks on a background with the HunterLab color 82.6463, 9.2092, 1.0047.



This preview shows how white text looks on a background with the HunterLab color 82.6463, 9.2092,

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

82.6463, 9.2092, 1.0047

Protanopia

82.6064, -1.4467, -1.2841

Deuteranopia

82.6149, 6.0714, 0.9114



Tritanopia

82.6463, 9.2092, 1.0047

Trichromacy



Original Color

82.6463, 9.2092, 1.0047

Protanomaly

82.4177, 2.5281, -0.9311

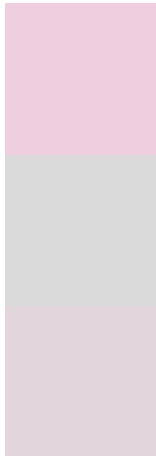
Deuteranomaly

82.5237, 7.2889, 0.8212

Tritanomaly

82.6463, 9.2092, 1.0047

Monochromacy



Original Color

82.6463, 9.2092, 1.0047

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.3242, 0.5592, 3.1741

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6463, 9.2092, 1.0047 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(239, 207, 223)` looks like.

```
.text, #text, p{  
    color:rgb(239, 207, 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(239, 207, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 207, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6463, 9.2092, 1.0047 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(239, 207, 223) }
```


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

```
.border{ border-color:rgb(239, 207, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 207, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 207, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 207, 223);  
box-shadow:4px 4px 4px 4px rgb(239, 207,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6463, 9.2092, 1.0047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 207, 223) }
```

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

```
.background{ background-color: rgb(239,  
207, 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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