

Converting Colors

HunterLab(81.9701, 4.5486,
-1.6231)

Have a look what the booklet for
HunterLab(81.9701, 4.5486, -1.6231)
contains.

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Color

**HunterLab(82.0126, 4.2445,
-1.4064)**

Conversions

Conversions Part 1

Format	Color
Hex	E2D1E2
RGB	226, 209, 226
RGB Percent	89%, 82%, 89%
CMY	0.1137, 0.1804, 0.1137
CMYK	0.00, 0.08, 0.00, 0.11
HSL	300°, 23%, 85%
HSV	300°, 8%, 89%
XYZ	67.8920, 67.2607, 81.3559
YIQ	216.0210, 4.6750, 8.8910

Conversions

Conversions Part 2

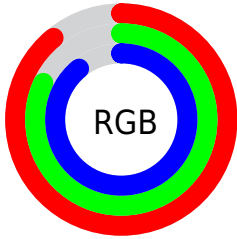
Format	Color
R_{YB}	226, 209, 226
Decimal	14864866
CIE _{Lab}	85.64, 8.87, -6.25
CIE _{LCh}	86, 10.850, 324.829
Yxy	67.2636, 0.3136, 0.3107
Android (android.graphics.Color)	4293054946 (0xFFE2D1E2)
YUV	216.0210, 4.9196, 8.7516
Hunter-Lab	82.0126, 4.2445, -1.4064

Details

The HunterLab color $82.0126, 4.2445, -1.4064$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.1783, -12.8433, 10.2711$, and the grayscale version is $82.8551, -4.4209, 4.5017$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.1953, 4.5618, -2.0339$ is the 20% darker color. If you saturate the color by 10%, you get $75.4644, 16.3313, -9.7440$, and if you desaturate by 10%, it is $88.9671, -7.5470, 6.7378$.

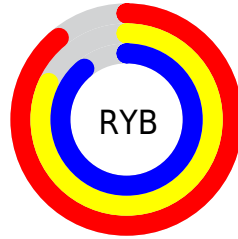
Distribution



Red (89%)

Green (82%)

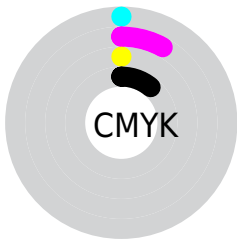
Blue (89%)



Red (89%)

Yellow (82%)

Blue (89%)

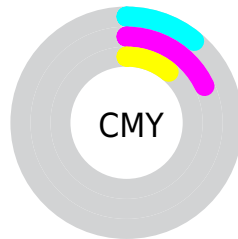


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (18%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.0126, 4.2445, -1.4064 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 82.0126, 4.2445, -1.4064 by changing the saturation by 10% instead.

82.0126, 4.2445,
-1.4064

82.0126, 4.2445,
-1.4064

212.3399, 0.3877,
3.6317

70.2131, 4.4556,
-1.7726

107.3769, 3.6670,
-0.5388

59.0395, 4.6129,
-2.0920

120.8869, 3.3118,
-0.0458

48.5309, 4.7084,
-2.3589

134.9204, 2.9154,
0.4843

38.7324, 4.7343,
-2.5676

149.4584, 2.4801,
1.0494

29.6998, 4.6804,
-2.7112

164.4840, 2.0080,
1.6481

21.5045, 4.5320,
-2.7800

179.9819, 1.5009,

14.2431, 4.2674,

2.2789

-2.7611

195.9382, 0.9603,
2.9405

■ 7.8996, 4.4702,
-2.9104

0.0000, NaN, NaN

■ 82.0126, 4.2445,
-1.4064

■ 82.0126, 4.2445,
-1.4064

■ 75.4644, 16.3313,
-9.7440

■ 88.9671, -7.5470,
6.7378

■ 69.3839, 28.6476,
-18.2293

■ 96.2675, -19.0201,
14.6717

■ 63.8516, 41.0285,
-26.7486

■ 96.5298, -19.4177,
14.9468

■ 58.9574, 53.1762,
-35.0978

■ 96.5298, -19.4177,
14.9468

■ 54.7965, 64.6209,
-42.9557

■ 96.5298, -19.4177,
14.9467

■ 51.4572, 74.7273,
-49.8886

■ 96.5298, -19.4177,
14.9467

■ 49.0006, 82.7922,
-55.4173

■ 96.5299, -19.4177,
14.9466

■ 47.4344, 88.2562,
-59.1612

■ 96.5299, -19.4176,
14.9466

■ 46.6708, 91.0203,
-61.0547

■ 96.5299, -19.4176,
14.9465

Harmonies

Analogous

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



82.0144, 0.0059, -4.9720



82.0126, 4.2445, -1.4064



82.0144, 6.1716, 3.5729

Triad

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



82.0144, 4.2425, -1.4049



82.0144, -3.4466, 13.6670



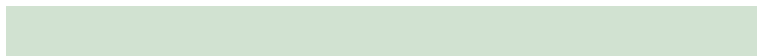
82.0144, -13.5537, 0.2265

Complementary

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



82.0126, 4.2445, -1.4064



85.1783, -12.8433, 10.2711

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.



82.0144, -14.4246, 5.3457



82.0126, 4.2445, -1.4064



82.0144, -8.6765, 12.8974

Square

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



82.0144, 4.2425, -1.4049



82.0144, 1.6598, 12.1032



82.0144, -12.6612, 9.9294



82.0144, -10.2509, -3.9884

Rectangle

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



82.0126, 4.2445, -1.4064



82.0144, 5.8545, 6.9415



82.0144, -12.6612, 9.9294



82.0144, -14.1369, 1.9073

Sweetspot

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



82.0144, 4.2425, -1.4049



98.3814, -2.6249, 3.5605



80.4056, -1.2378, -3.5330



45.5527, -1.2767, 1.6903

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.0144, 4.2425, -1.4049



92.8555, 6.9779, -3.0695



81.7365, 2.7467, 2.5463



37.3305, 3.0252, -1.3835



35.1523, 69.1105, -46.3631



9.2548, 18.1952, -12.2063

Inverse Universe

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



82.0144, 4.2425, -1.4049



92.8555, 6.9779, -3.0695



85.4316, -11.4327, 6.6454



37.3305, 3.0252, -1.3835



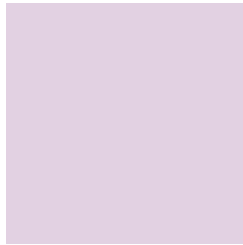
35.1523, 69.1105, -46.3631



9.2548, 18.1952, -12.2063

Previews

White Background



This preview shows how the HunterLab color 82.0126, 4.2445, -1.4064 looks on a white background.

Color Contrast Check

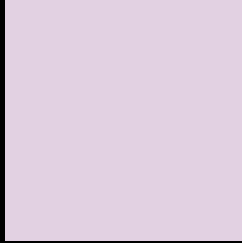
Large Text (above 18pt) WCAG AA × Fail

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 82.0126, 4.2445, -1.4064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

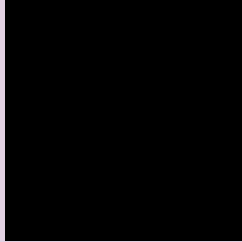
Any Text WCAG AA ✓ Pass

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 82.0126, 4.2445, -1.4064 Background



This preview shows how black text looks on a background with the HunterLab color 82.0126, 4.2445, -1.4064.



This preview shows how white text looks on a background with the HunterLab color 82.0126, 4.2445, -1.4064.

-1.4064.

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

82.0126, 4.2445, -1.4064

Protanopia

82.1499, -1.3763, -2.3778

Deuteranopia

82.0127, 5.7776, -1.3795



Tritanopia

82.0126, 4.2445, -1.4064

Trichromacy



Original Color

82.0126, 4.2445, -1.4064

Protanomaly

82.1818, 0.2343, -1.7858

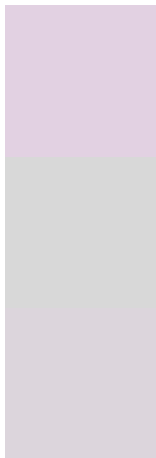
Deuteranomaly

81.9126, 5.4417, -1.5105

Tritanomaly

82.0126, 4.2445, -1.4064

Monochromacy



Original Color

82.0126, 4.2445, -1.4064

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.4448, -0.8898, 2.0929

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.0126, 4.2445, -1.4064 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(226, 209, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 209, 226)  
}
```

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(226, 209, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 209, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 82.0126, 4.2445, -1.4064 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(226, 209, 226) }
```


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

```
.border{ border-color:rgb(226, 209, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 209, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 209, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 209, 226);  
box-shadow:4px 4px 4px 4px rgb(226, 209,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.0126, 4.2445, -1.4064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 209, 226) }
```

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

```
.background{ background-color: rgb(226,  
209, 226) }
```

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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