

Converting Colors

HunterLab(82.7691, 3.1459,
-0.6523)

Have a look what the booklet for
HunterLab(82.7691, 3.1459, -0.6523)
contains.

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Color

**HunterLab(82.6125, 3.1885,
-0.6775)**

Conversions

Conversions Part 1

Format	Color
Hex	E2D3E2
RGB	226, 211, 226
RGB Percent	89%, 83%, 89%
CMY	0.1137, 0.1725, 0.1137
CMYK	0.00, 0.07, 0.00, 0.11
HSL	300°, 21%, 86%
HSV	300°, 7%, 89%
XYZ	68.3857, 68.2483, 81.5205
YIQ	217.1950, 4.1250, 7.8450

Conversions

Conversions Part 2

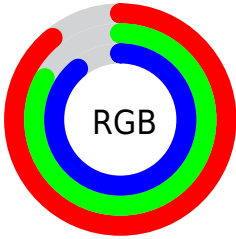
Format	Color
R_{YB}	226, 211, 226
Decimal	14865378
CIE Lab	86.13, 7.82, -5.52
CIE LCh	86, 9.568, 324.776
Yxy	68.2512, 0.3135, 0.3128
Android (android.graphics.Color)	4293055458 (0xFFE2D3E2)
YUV	217.1950, 4.3409, 7.7220
Hunter-Lab	82.6125, 3.1885, -0.6775

Details

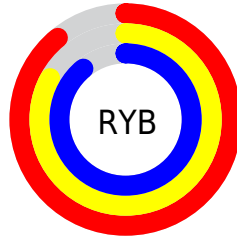
The HunterLab color $82.6125, 3.1885, -0.6775$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.4088, -11.9033, 9.6361$, and the grayscale version is $83.3655, -4.4482, 4.5294$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.4770, 4.0583, -1.6864$ is the 20% darker color. If you saturate the color by 10%, you get $76.0262, 15.2507, -8.9992$, and if you desaturate by 10%, it is $89.5998, -8.5751, 7.4484$.

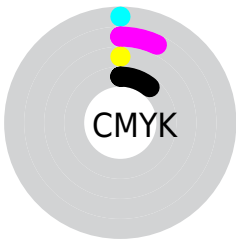
Distribution



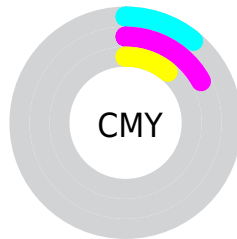
- Red (89%)
- Green (83%)
- Blue (89%)



- Red (89%)
- Yellow (83%)
- Blue (89%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (17%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.6125, 3.1885, -0.6775 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 82.6125, 3.1885, -0.6775 by changing the saturation by 10% instead.

■ 82.6125, 3.1885,
-0.6775

■ 82.6125, 3.1885,
-0.6775

213.1632, -1.0487,
4.6105

■ 70.7829, 3.4506,
-1.0769

108.0331, 2.5156,
0.2524

■ 59.5773, 3.6617,
-1.4311

121.5695, 2.1155,
0.7748

■ 49.0348, 3.8141,
-1.7346

135.6283, 1.6759,
1.3333

■ 39.1999, 3.9008,
-1.9821

150.1908, 1.1988,
1.9259

■ 30.1279, 3.9123,
-2.1669

165.2402, 0.6863,
2.5513

■ 21.8892, 3.8352,
-2.2799

180.7611, 0.1399,

■ 14.5787, 3.6496,

3.2080

-2.3084

196.7397, -0.4388,
3.8947

■ 8.2392, 3.6937,
-2.3932

0.0000, NaN, NaN

■ 82.6125, 3.1885,
-0.6775

■ 82.6125, 3.1885,
-0.6775

■ 76.0262, 15.2507,
-8.9992

■ 89.5998, -8.5751,
7.4484

■ 69.9011, 27.5518,
-17.4750

■ 96.5298, -19.4178,
14.9470

■ 64.3168, 39.9367,
-25.9981

■ 96.5298, -19.4178,
14.9470

■ 59.3623, 52.1213,
-34.3737

■ 96.5298, -19.4177,
14.9470

■ 55.1327, 63.6517,
-42.2913

■ 96.5299, -19.4177,
14.9470

■ 51.7176, 73.9051,
-49.3257

■ 96.5299, -19.4177,
14.9470

■ 49.1816, 82.1772,
-54.9969

■ 96.5299, -19.4176,
14.9470

■ 47.5382, 87.8852,
-58.9083

■ 96.5299, -19.4176,
14.9471

■ 46.7172, 90.8500,
-60.9394

■ 96.5299, -19.4176,
14.9471

Harmonies

Analogous

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



82.6143, -0.5476, -3.7922



82.6125, 3.1885, -0.6775



82.6143, 4.8868, 3.7015

Triad

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



82.6143, 3.1865, -0.6761



82.6143, -3.5788, 12.6944



82.6143, -12.5475, 0.7700

Complementary

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



82.6125, 3.1885, -0.6775



85.4088, -11.9033, 9.6361

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.



82.6143, -13.3179, 5.2845



82.6125, 3.1885, -0.6775



82.6143, -8.2077, 12.0073

Square

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



82.6143, 3.1865, -0.6761



82.6143, 0.9249, 11.2882



82.6143, -11.7464, 9.3556



82.6143, -9.6178, -2.9248

Rectangle

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



82.6125, 3.1885, -0.6775



82.6143, 4.6112, 6.6836



82.6143, -11.7464, 9.3556



82.6143, -13.0648, 2.2488

Sweetspot

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



82.6143, 3.1865, -0.6761



98.3814, -2.6249, 3.5605



81.2749, -1.7791, -2.4392



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.



82.6143, 3.1865, -0.6761



93.6311, 5.5954, -2.1154



82.3782, 1.9128, 2.6823



37.3305, 3.0252, -1.3836



35.1522, 69.1106, -46.3642



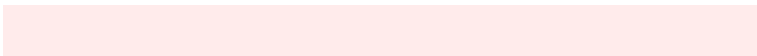
9.2548, 18.1952, -12.2066

Inverse Universe

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



82.1362, 0.6039, 6.1338



92.9639, 2.0031, 7.3847



85.6262, -10.6952, 6.5262



37.0143, 1.3280, 3.1180



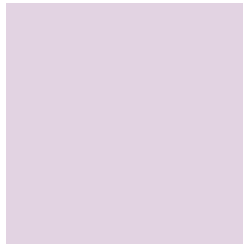
30.3715, 52.0121, 19.6253



7.9961, 13.6936, 5.1668

Previews

White Background



This preview shows how the HunterLab color 82.6125, 3.1885, -0.6775 looks on a white background.

Color Contrast Check

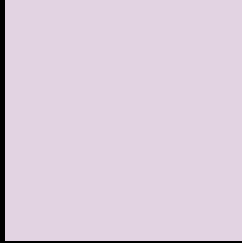
Large Text (above 18pt) WCAG AA × Fail

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 82.6125, 3.1885, -0.6775 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

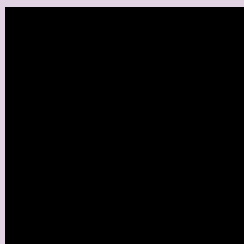
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

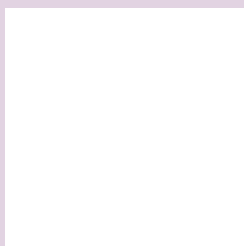
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.6125, 3.1885, -0.6775 Background



This preview shows how black text looks on a background with the HunterLab color 82.6125, 3.1885, -0.6775.



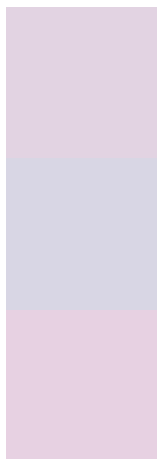
This preview shows how white text looks on a background with the HunterLab color 82.6125, 3.1885, -0.6775.

-0.6775.

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

82.6125, 3.1885, -0.6775

Protanopia

82.6399, -1.2643, -1.7598

Deuteranopia

82.5111, 5.9211, -0.7556



Tritanopia

82.6458, 3.3680, -1.1506

Trichromacy



Original Color

82.6125, 3.1885, -0.6775

Protanomaly

82.6742, 0.3553, -1.1680

Deuteranomaly

82.6088, 4.7171, -0.6553

Tritanomaly

82.6458, 3.3680, -1.1506

Monochromacy



Original Color

82.6125, 3.1885, -0.6775

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

83.0565, -1.9284, 2.8103

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.6125, 3.1885, -0.6775 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, 211, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 211, 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, 211, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 211, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 82.6125, 3.1885, -0.6775 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, 211, 226) }
```


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

```
.border{ border-color:rgb(226, 211, 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, 211, 226) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 211, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 211, 226);  
box-shadow:4px 4px 4px 4px rgb(226, 211,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.6125, 3.1885, -0.6775 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 211, 226) }
```

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

```
.background{ background-color: rgb(226,  
211, 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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