

Converting Colors

HunterLab(82.4511, 1.8965,
1.0336)

Have a look what the booklet for
HunterLab(82.4511, 1.8965, 1.0336)
contains.

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Color

**HunterLab(82.3833, 2.1476,
1.0663)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E1D3DE |
| RGB | 225, 211, 222 |
| RGB Percent | 88%, 83%, 87% |
| CMY | 0.1176, 0.1725, 0.1294 |
| CMYK | 0.00, 0.06, 0.01, 0.12 |
| HSL | 313°, 19%, 85% |
| HSV | 313°, 6%, 88% |
| XYZ | 67.5305, 67.8701, 78.6483 |
| YIQ | 216.4400, 4.8130, 6.3890 |

Conversions

Conversions Part 2

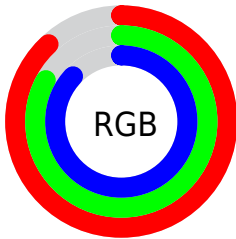
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 225, 211, 222 |
| Decimal | 14799838 |
| CIE Lab | 85.94, 6.76, -3.69 |
| CIE LCh | 86, 7.695, 331.380 |
| Yxy | 67.8730, 0.3155, 0.3171 |
| Android (android.graphics.Color) | 4292989918 (0xFFE1D3DE) |
| YUV | 216.4400, 2.7411, 7.5071 |
| Hunter-Lab | 82.3833, 2.1476, 1.0663 |

Details

The HunterLab color $82.3833, 2.1476, 1.0663$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $85.1799, -10.9056, 8.0122$, and the grayscale version is $83.0454, -4.4311, 4.5120$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.2562, 3.0623, -0.0130$ is the 20% darker color. If you saturate the color by 10%, you get $75.6370, 13.2229, -4.7151$, and if you desaturate by 10%, it is $89.5034, -8.7012, 6.9425$.

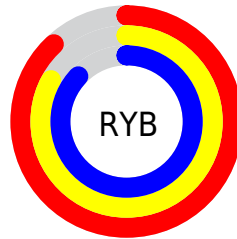
Distribution



Red (88%)

Green (83%)

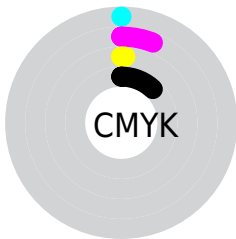
Blue (87%)



Red (88%)

Yellow (83%)

Blue (87%)

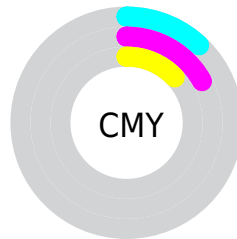


Cyan (0%)

Magenta (6%)

Yellow (1%)

Black (12%)



Cyan (12%)

Magenta (17%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3833, 2.1476, 1.0663 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 82.3833, 2.1476, 1.0663 by changing the saturation by 10% instead.

82.3833, 2.1476,
1.0663

82.3833, 2.1476,
1.0663

212.8488, -2.4508,
6.9432

70.5652, 2.4579,
0.5889

107.7824, 1.3845,
2.1427

59.3718, 2.7195,
0.1529

121.3087, 0.9419,
2.7344

48.8422, 2.9254,
-0.2367

135.3579, 0.4611,
3.3598

39.0212, 3.0689,
-0.5753

149.9111, -0.0556,
4.0173

29.9642, 3.1412,
-0.8571

164.9514, -0.6067,
4.7055

21.7421, 3.1300,
-1.0741


180.4635, -1.1904,

14.4502, 3.0165,


5.4233


-1.2146


196.4336, -1.8055,
6.1695


 8.1112, 3.1957,
-1.4424

0.0000, NaN, NaN


 82.3833, 2.1476,
1.0663


 82.3833, 2.1476,
1.0663


 75.6370, 13.2229,
-4.7151

 89.5034, -8.7012,
6.9425


 69.3207, 24.4786,
-10.3326

 96.6095, -18.8029,
12.5095

 63.5105, 35.7874,
-15.6672

 96.7529, -17.9976,
10.4544

 58.2939, 46.9091,
-20.5404

 96.9000, -17.1728,
8.3496

■ 53.7680, 57.4459,
-24.7014

■ 97.0508, -16.3285,
6.1949

■ 50.0305, 66.8248,
-27.8369

■ 97.2054, -15.4648,
3.9906

■ 47.1610, 74.3580,
-29.6239

■ 97.3385, -14.7222,
2.0951

■ 45.1934, 79.4246,
-29.8368

■ 44.0804, 81.7592,
-28.4834

Harmonies

Analogous

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



82.3851, -0.5414, -1.7051



82.3833, 2.1476, 1.0663



82.3851, 3.0703, 4.6525

Triad

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



82.3851, 2.1455, 1.0677



82.3851, -4.5771, 11.1668



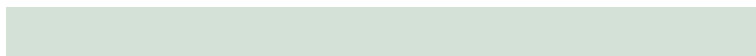
82.3851, -10.5763, 0.7634

Complementary

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



82.3833, 2.1476, 1.0663



85.1799, -10.9056, 8.0122

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.



82.3851, -11.6138, 4.3160



82.3833, 2.1476, 1.0663



82.3851, -8.1894, 10.2281

Square

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



82.3851, 2.1455, 1.0677



82.3851, -0.8532, 10.3839



82.3851, -10.7479, 7.7608



82.3851, -7.8883, -1.8864

Rectangle

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



82.3833, 2.1476, 1.0663



82.3851, 2.5499, 6.9907



82.3851, -10.7479, 7.7608



82.3851, -11.1274, 1.8969

Sweetspot

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



82.3851, 2.1455, 1.0677



98.3458, -2.8195, 4.0690



81.4213, -0.9502, -1.7178



45.5370, -1.3622, 1.9137

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3851, 2.1455, 1.0677



94.2822, 3.5202, 0.6736



82.1680, 0.9720, 4.1595



37.8613, 1.6780, 0.1347



33.2658, 62.5054, -21.4235



8.8303, 16.7116, -6.6158

Inverse Universe

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



82.3851, 2.1455, 1.0677



94.2822, 3.5202, 0.6736



85.3878, -9.7525, 5.0416



37.8613, 1.6780, 0.1347



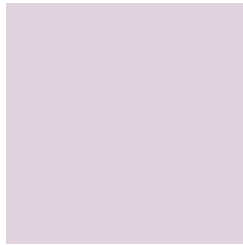
33.2658, 62.5054, -21.4235



8.8303, 16.7116, -6.6158

Previews

White Background



This preview shows how the HunterLab color 82.3833, 2.1476, 1.0663 looks on a white background.

Color Contrast Check

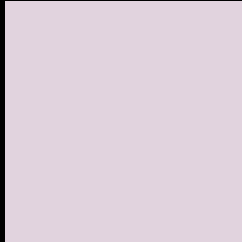
Large Text (above 18pt) WCAG AA × Fail

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 82.3833, 2.1476, 1.0663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

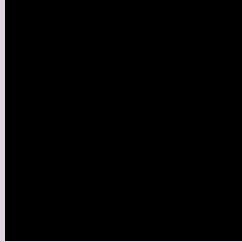
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

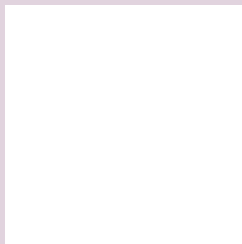
Any Text WCAG AAA ✓ Pass

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

HunterLab 82.3833, 2.1476, 1.0663 Background



This preview shows how black text looks on a background with the HunterLab color 82.3833, 2.1476, 1.0663.



This preview shows how white text looks on a background with the HunterLab color 82.3833, 2.1476,

1.0663.

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

82.3833, 2.1476, 1.0663

Protanopia

82.5069, -1.9884, 0.1287

Deuteranopia

82.2163, 6.2615, 0.4263



Tritanopia

82.3456, 3.8961, -1.5164

Trichromacy



Original Color

82.3833, 2.1476, 1.0663

Protanomaly

82.4477, -0.6851, 0.5885

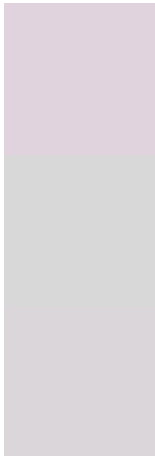
Deuteranomaly

82.2111, 4.7147, 0.3927

Tritanomaly

82.2789, 3.5372, -0.5694

Monochromacy



Original Color

82.3833, 2.1476, 1.0663

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.5925, -2.0807, 3.2411

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3833, 2.1476, 1.0663 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(225, 211, 222)` looks like.

```
.text, #text, p{  
    color:rgb(225, 211, 222)  
}
```

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(225, 211, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 211, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3833, 2.1476, 1.0663 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(225, 211, 222) }
```


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

```
.border{ border-color:rgb(225, 211, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 211, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 211, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 211, 222);  
box-shadow:4px 4px 4px 4px rgb(225, 211,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3833, 2.1476, 1.0663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 211, 222) }
```

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

```
.background{ background-color: rgb(225,  
211, 222) }
```

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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