

Converting Colors

HunterLab(84.9925, 1.6833,
8.1405)

Have a look what the booklet for
HunterLab(84.9925, 1.6833, 8.1405)
contains.

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Color

**HunterLab(85.1383, 1.7014,
8.1880)**

Conversions

Conversions Part 1

Format	Color
Hex	EDD9D6
RGB	237, 217, 214
RGB Percent	93%, 85%, 84%
CMY	0.0706, 0.1490, 0.1608
CMYK	0.00, 0.08, 0.10, 0.07
HSL	8°, 39%, 88%
HSV	8°, 10%, 93%
XYZ	71.8755, 72.4853, 73.8212
YIQ	222.6380, 12.8830, 3.3070

Conversions

Conversions Part 2

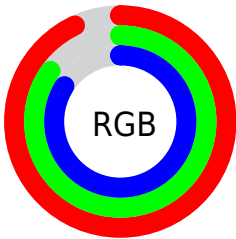
Format	Color
RYB	237, 217, 214
Decimal	15587798
CIELab	88.20, 6.38, 3.96
CIELCh	88, 7.512, 31.815
Yxy	72.4885, 0.3294, 0.3322
Android (android.graphics.Color)	4293777878 (0xFFEDD9D6)
YUV	222.6380, -4.2585, 12.5955
Hunter-Lab	85.1383, 1.7014, 8.1880

Details

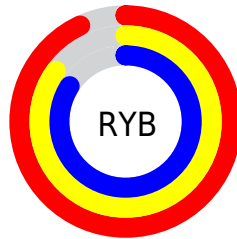
The HunterLab color $85.1383, 1.7014, 8.1880$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.0252, -10.5477, 1.3119$, and the grayscale version is $85.7599, -4.5759, 4.6595$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7799, 2.3552, 6.6309$ is the 20% darker color. If you saturate the color by 10%, you get $78.3561, 8.8625, 11.4454$, and if you desaturate by 10%, it is $92.2402, -5.1067, 4.9025$.

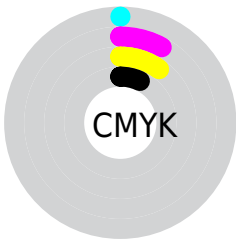
Distribution



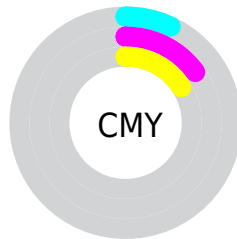
- Red (93%)
- Green (85%)
- Blue (84%)



- Red (93%)
- Yellow (85%)
- Blue (84%)



- Cyan (0%)
- Magenta (8%)
- Yellow (10%)
- Black (7%)



- Cyan (7%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.1383, 1.7014, 8.1880 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 85.1383, 1.7014, 8.1880 by changing the saturation by 10% instead.

85.1383, 1.7014,
8.1880

85.1383, 1.7014,
8.1880

216.6195, -3.0982,
16.6944

73.1832, 2.0393,
7.3557

110.7930, 0.8865,
9.9258

61.8452, 2.3308,
6.5452

124.4392, 0.4200,
10.8280

51.1619, 2.5687,
5.7579

138.6039, -0.0836,
11.7524

41.1764, 2.7472,
4.9934

153.2686, -0.6223,
12.6986

31.9411, 2.8581,
4.2504

168.4168, -1.1945,
13.6663

23.5230, 2.8906,
3.5267

184.0336, -1.7988,

16.0108, 2.8281,

14.6550

2.8171

200.1054, -2.4337,
15.6645

■ 9.5306, 2.6443,
2.2424

0.0000, NaN, NaN

■ 85.1383, 1.7014,
8.1880

■ 85.1383, 1.7014,
8.1880

■ 78.3561, 8.8625,
11.4454

■ 92.2402, -5.1067,
4.9025

■ 71.9382, 16.4085,
14.6428

■ 98.3589, -11.0926,
3.3853

■ 65.9482, 24.3340,
17.7352

■ 60.4604, 32.5821,
20.6487

■ 55.5616, 41.0051,
23.2739

■ 51.3472, 49.3219,
25.4634

■ 47.9108, 57.0937,
27.0479

■ 45.3249, 63.7574,
27.8860

■ 43.6073, 68.7313,
28.0465

Harmonies

Analogous

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



85.1402, 2.8181, 4.8525



85.1383, 1.7014, 8.1880



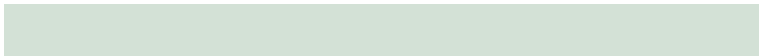
85.1402, -1.0972, 10.4900

Triad

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



85.1402, 1.6990, 8.1894



85.1402, -10.8418, 7.8268



85.1402, -4.3178, -2.5484

Complementary

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



85.1383, 1.7014, 8.1880



89.0252, -10.5477, 1.3119

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.



85.1402, -7.9436, -1.6691



85.1383, 1.7014, 8.1880



85.1402, -11.6708, 4.4158

Square

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



85.1402, 1.6990, 8.1894



85.1402, -8.3345, 10.2872



85.1402, -10.6188, 0.9192



85.1402, -0.6930, -1.4346

Rectangle

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



85.1383, 1.7014, 8.1880



85.1402, -3.5131, 11.1799



85.1402, -10.6188, 0.9192



85.1402, -5.5768, -2.4759

Sweetspot

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



85.1402, 1.6990, 8.1894



97.6457, -3.1438, 6.5111



84.8867, 6.7811, -2.1114



44.8864, -1.1809, 3.1455

0.0000, NaN, NaN



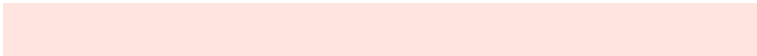
46.2646, -2.4686, 2.5136

Same Dimension

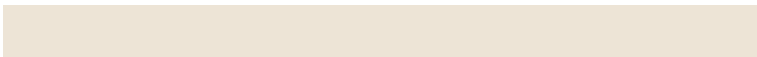
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.1402, 1.6990, 8.1894



90.7574, 3.6340, 9.7319



88.5710, -4.1367, 11.9174



39.2060, 0.7027, 3.7269



32.3553, 50.3349, 20.8184



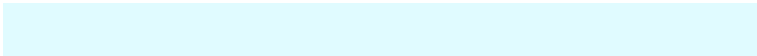
9.6110, 12.3989, 6.1393

Inverse Universe

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



89.0252, -10.5477, 1.3119



95.9831, -12.8476, 0.4790



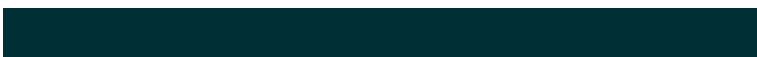
85.4921, -4.7993, -2.9696



40.9471, -4.7856, 0.6448



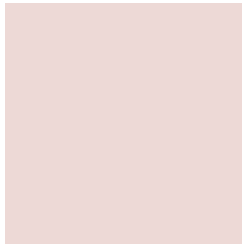
52.5247, -22.3505, -17.4030



15.0326, -6.6653, -4.4011

Previews

White Background



This preview shows how the HunterLab color 85.1383, 1.7014, 8.1880 looks on a white background.

Color Contrast Check

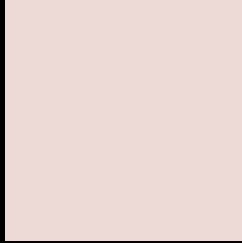
Large Text (above 18pt) WCAG AA × Fail

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 85.1383, 1.7014, 8.1880 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

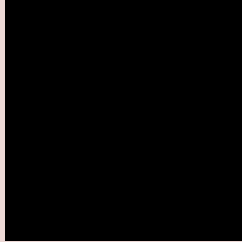
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

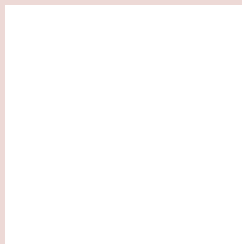
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.1383, 1.7014, 8.1880 Background



This preview shows how black text looks on a background with the HunterLab color 85.1383, 1.7014, 8.1880.



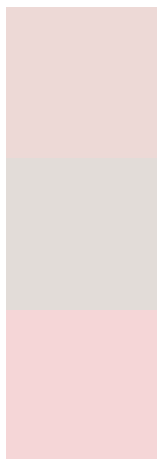
This preview shows how white text looks on a background with the HunterLab color 85.1383, 1.7014,

8.1880.

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

85.1383, 1.7014, 8.1880

Protanopia

85.0371, -3.2393, 7.0470

Deuteranopia

85.0952, 6.2435, 7.7506



Tritanopia

84.9785, 6.8678, -0.2639

Trichromacy



Original Color

85.1383, 1.7014, 8.1880

Protanomaly

85.0837, -1.5577, 7.6008

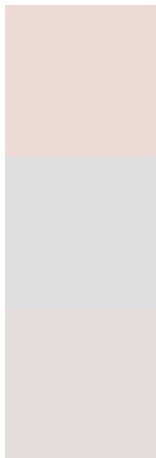
Deuteranomaly

85.0790, 4.6556, 7.7043

Tritanomaly

84.9790, 4.9418, 2.7499

Monochromacy



Original Color

85.1383, 1.7014, 8.1880

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.6587, -2.4295, 5.8734

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.1383, 1.7014, 8.1880 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(237, 217, 214)` looks like.

```
.text, #text, p{  
    color:rgb(237, 217, 214)  
}
```

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(237, 217, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 217, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1383, 1.7014, 8.1880 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(237, 217, 214) }
```


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

```
.border{ border-color:rgb(237, 217, 214) }
```

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

Here you see how a box with a 4 pixel rgb(237, 217, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 217, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 217, 214);  
box-shadow:4px 4px 4px 4px rgb(237, 217,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1383, 1.7014, 8.1880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 217, 214) }
```

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

```
.background{ background-color: rgb(237,  
217, 214) }
```

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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