

Converting Colors

HunterLab(88.6484, -13.8693,
9.5854)

Have a look what the booklet for
HunterLab(88.6484, -13.8693,
9.5854) contains.

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Color

**HunterLab(88.7847,
-14.1851, 9.7062)**

Conversions

Conversions Part 1

Format	Color
Hex	D6EBDB
RGB	214, 235, 219
RGB Percent	84%, 92%, 86%
CMY	0.1608, 0.0784, 0.1412
CMYK	0.09, 0.00, 0.07, 0.08
HSL	134°, 34%, 88%
HSV	134°, 9%, 92%
XYZ	70.2260, 78.8272, 78.5317
YIQ	226.8970, -7.3800, -9.4280

Conversions

Conversions Part 2

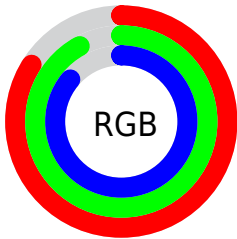
Format	Color
RYB	214, 231, 235
Decimal	14085083
CIELab	91.16, -9.86, 5.39
CIELCh	91, 11.241, 151.328
Yxy	78.8306, 0.3086, 0.3464
Android (android.graphics.Color)	4292275163 (0xFFD6EBDB)
YUV	226.8970, -3.8932, -11.3107
Hunter-Lab	88.7847, -14.1851, 9.7062

Details

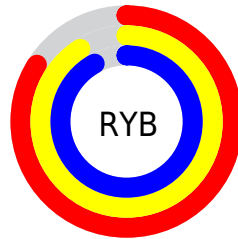
The HunterLab color $88.7847, -14.1851, 9.7062$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $84.5402, 5.3297, -0.3191$, and the grayscale version is $87.6197, -4.6752, 4.7605$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0319, -11.9213, 7.8427$ is the 20% darker color. If you saturate the color by 10%, you get $86.4020, -23.8923, 14.8627$, and if you desaturate by 10%, it is $91.4438, -3.7183, 4.3797$.

Distribution



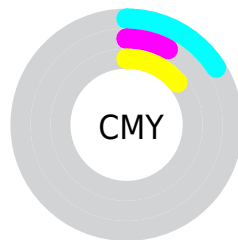
- Red (84%)
- Green (92%)
- Blue (86%)



- Red (84%)
- Yellow (91%)
- Blue (92%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (8%)



- Cyan (16%)
- Magenta (8%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7847, -14.1851, 9.7062 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 88.7847, -14.1851, 9.7062 by changing the saturation by 10% instead.

■ 88.7847, -14.1851,
9.7062

■ 88.7847, -14.1851,
9.7062

221.5814,
-24.7722, 18.7627

■ 76.6528, -13.0675,
8.7999

114.7695,
-16.4533, 11.5819

■ 65.1285, -11.9546,
7.9117

128.5709,
-17.6029, 12.5490

■ 54.2477, -10.8450,
7.0420

142.8851,
-18.7646, 13.5359

■ 44.0510, -9.7345,
6.1895

157.6943,
-19.9390, 14.5426

■ 34.5879, -8.6164,
5.3518

172.9825,
-21.1268, 15.5688

■ 25.9203, -7.4801,
4.5249

188.7351,

■ 18.1294, -6.3077,

-22.3280, 16.6143

3.7009

204.9388,
-23.5431, 17.6790

■ 11.3279, -5.0650,
2.8637

■ 3.5798, -6.2647,
2.5059

■ 88.7847, -14.1851,
9.7062

■ 88.7847, -14.1851,
9.7062

■ 86.4020, -23.8923,
14.8627

■ 91.4438, -3.7183,
4.3797

■ 84.2983, -32.7264,
19.7890

■ 93.7484, 5.3416,
-1.8731

■ 82.4809, -40.5892,
24.4277

■ 93.7548, 5.3760,
-1.9640

■ 80.9513, -47.3962,
28.7205

■ 79.7064, -53.0870,
32.6136

■ 78.7377, -57.6339,
36.0609

■ 78.0302, -61.0497,
39.0272

■ 77.5614, -63.3952,
41.4905

■ 77.2915, -64.8199,
43.4366

Harmonies

Analogous

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



88.7866, -10.3883, 13.3133



88.7847, -14.1851, 9.7062



88.7866, -15.4719, 4.5901

Triad

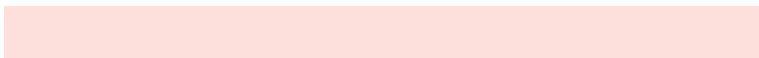
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7866, -14.1870, 9.7075



88.7866, -4.4872, -6.2755



88.7866, 4.8490, 10.1022

Complementary

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



88.7847, -14.1851, 9.7062



84.5402, 5.3297, -0.3191

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.



88.7866, 6.5225, 5.0750



88.7847, -14.1851, 9.7062



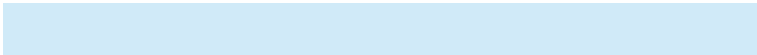
88.7866, 1.0487, -4.5764

Square

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



88.7866, -14.1870, 9.7075



88.7866, -9.9576, -4.8450



88.7866, 5.1147, -0.3348



88.7866, 0.5965, 13.5308

Rectangle

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



88.7847, -14.1851, 9.7062



88.7866, -14.7565, 0.9430



88.7866, 5.1147, -0.3348



88.7866, 5.7366, 8.5544

Sweetspot

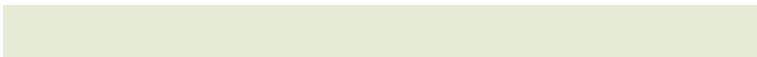
The Sweet Spot groups the original color and five complimentary colors.



88.7866, -14.1870, 9.7075



99.1000, -8.8539, 7.2064



90.0639, -9.9301, 13.4419



45.7390, -4.5258, 3.5522

0.0000, NaN, NaN



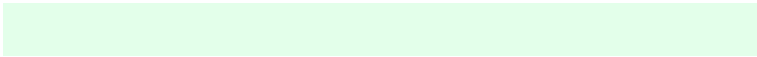
46.2646, -2.4686, 2.5136

Same Dimension

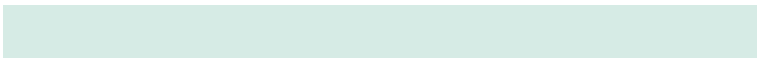
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7866, -14.1870, 9.7075



96.8307, -17.8864, 11.8620



89.1043, -12.4159, 5.1659



41.1351, -6.8296, 4.6326



57.6570, -48.3563, 32.3211



16.2020, -13.2672, 8.3889

Inverse Universe

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



84.5402, 5.3297, -0.3191



91.0869, 8.5195, -1.7003



84.2040, 3.5239, 4.4657



39.0498, 2.7549, -0.2910



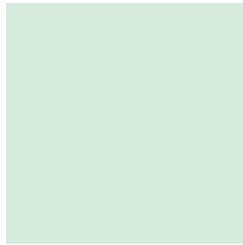
34.1515, 63.8541, -19.5478



9.6467, 18.1655, -6.5199

Previews

White Background



This preview shows how the HunterLab color 88.7847, -14.1851, 9.7062 looks on a white background.

Color Contrast Check

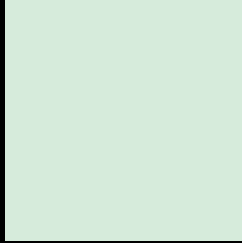
Large Text (above 18pt) WCAG AA × Fail

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 88.7847, -14.1851, 9.7062 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

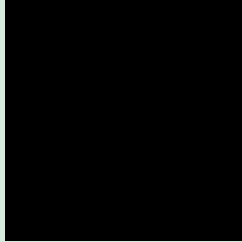
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

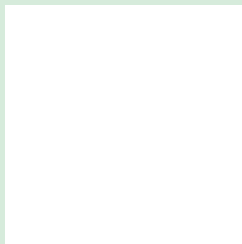
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7847, -14.1851, 9.7062 Background



This preview shows how black text looks on a background with the HunterLab color 88.7847, -14.1851, 9.7062.



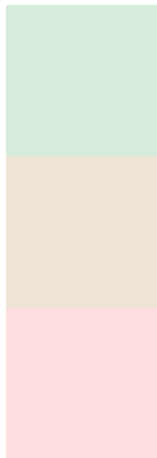
This preview shows how white text looks on a background with the HunterLab color 88.7847,

-14.1851, 9.7062.

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

88.7847, -14.1851, 9.7062

Protanopia

88.5424, -3.8832, 11.4414

Deuteranopia

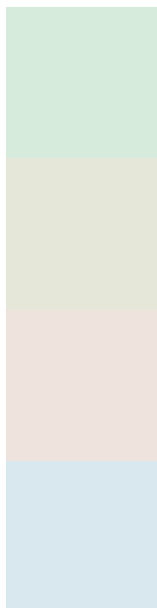
88.6495, 6.3080, 8.5159



Tritanopia

88.9109, -5.2463, -5.0699

Trichromacy



Original Color

88.7847, -14.1851, 9.7062

Protanomaly

88.7512, -7.9234, 11.1491

Deuteranomaly

88.6055, -1.7186, 8.7942

Tritanomaly

88.6781, -8.4372, 0.4131

Monochromacy



Original Color

88.7847, -14.1851, 9.7062

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

88.0369, -8.3328, 6.6085

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7847, -14.1851, 9.7062 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(214, 235, 219)` looks like.

```
.text, #text, p{  
    color:rgb(214, 235, 219)  
}
```

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(214, 235, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 235, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7847, -14.1851, 9.7062 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(214, 235, 219) }
```


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

```
.border{ border-color:rgb(214, 235, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 235, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 235, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 235, 219);  
box-shadow:4px 4px 4px 4px rgb(214, 235,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7847, -14.1851, 9.7062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 235, 219) }
```

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

```
.background{ background-color: rgb(214,  
235, 219) }
```

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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