

Converting Colors

HunterLab(88.8627, -14.3584,
7.8868)

Have a look what the booklet for
HunterLab(88.8627, -14.3584,
7.8868) contains.

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Color

**HunterLab(88.7364,
-14.1182, 7.7862)**

Conversions

Conversions Part 1

Format	Color
Hex	D4EBDF
RGB	212, 235, 223
RGB Percent	83%, 92%, 87%
CMY	0.1686, 0.0784, 0.1255
CMYK	0.10, 0.00, 0.05, 0.08
HSL	149°, 37%, 88%
HSV	149°, 10%, 92%
XYZ	70.1791, 78.7415, 81.3119
YIQ	226.7550, -9.8560, -8.6080

Conversions

Conversions Part 2

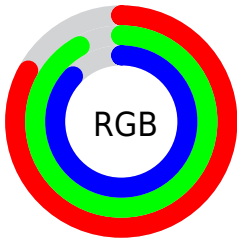
Format	Color
RYB	212, 228, 235
Decimal	13954015
CIELab	91.12, -9.80, 3.23
CIELCh	91, 10.316, 161.728
Yxy	78.7448, 0.3048, 0.3420
Android (android.graphics.Color)	4292144095 (0xFFD4EBDF)
YUV	226.7550, -1.8512, -12.9401
Hunter-Lab	88.7364, -14.1182, 7.7862

Details

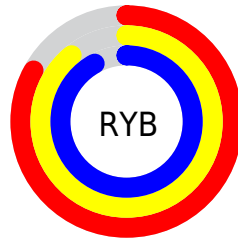
The HunterLab color **88.7364, -14.1182, 7.7862** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **83.7455, 5.3372, 1.7670**, and the grayscale version is **87.5499, -4.6714, 4.7568**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9888, -11.8509, 6.0411** is the 20% darker color. If you saturate the color by 10%, you get **86.5245, -22.8976, 10.8026**, and if you desaturate by 10%, it is **91.2036, -4.6569, 4.8925**.

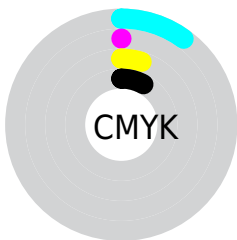
Distribution



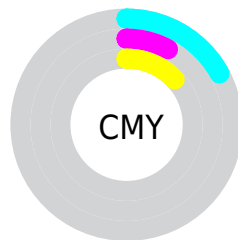
- Red (83%)
- Green (92%)
- Blue (87%)



- Red (83%)
- Yellow (89%)
- Blue (92%)



- Cyan (10%)
- Magenta (0%)
- Yellow (5%)
- Black (8%)



- Cyan (17%)
- Magenta (8%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7364, -14.1182, 7.7862 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 88.7364, -14.1182, 7.7862 by changing the saturation by 10% instead.

■ 88.7364, -14.1182,
7.7862

■ 88.7364, -14.1182,
7.7862

221.5158,
-24.6808, 16.1017

■ 76.6068, -13.0039,
6.9806

114.7169,
-16.3802, 9.4748

■ 65.0849, -11.8944,
6.1989

128.5163,
-17.5269, 10.3542

■ 54.2067, -10.7885,
5.4427

142.8285,
-18.6858, 11.2568

■ 44.0127, -9.6819,
4.7121

157.6358,
-19.8576, 12.1822

■ 34.5526, -8.5680,
4.0071

172.9221,
-21.0427, 13.1298

■ 25.8883, -7.4364,
3.3268

188.6730,

■ 18.1010, -6.2692,

-22.2414, 14.0992

2.6689

204.8749,
-23.4541, 15.0899

■ 11.3036, -5.0324,
2.0273

■ 3.5192, -6.1586,
2.4634

■ 88.7364, -14.1182,
7.7862

■ 88.7364, -14.1182,
7.7862

■ 86.5245, -22.8976,
10.8026

■ 91.2036, -4.6569,
4.8925

■ 84.5685, -30.9027,
13.9111

■ 93.5028, 4.0213,
1.6175

■ 82.8738, -38.0562,
17.0804

■ 93.7548, 5.3760,
-1.9640

■ 81.4403, -44.2930,
20.2730

■ 80.2642, -49.5687,
23.4479

■ 79.3365, -53.8662,
26.5613

■ 78.6427, -57.2021,
29.5689

■ 78.1613, -59.6337,
32.4266

■ 77.8505, -61.3163,
35.0810

Harmonies

Analogous

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



88.7383, -11.3568, 11.6999



88.7364, -14.1182, 7.7862



88.7383, -14.4054, 2.8568

Triad

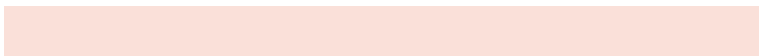
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7383, -14.1200, 7.7875



88.7383, -2.6791, -5.0921



88.7383, 2.9178, 10.9850

Complementary

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



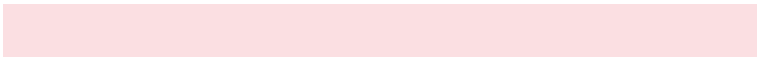
88.7364, -14.1182, 7.7862



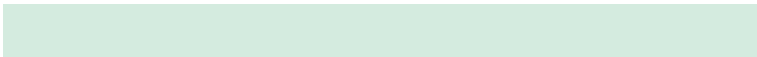
83.7455, 5.3372, 1.7670

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.



88.7383, 5.3585, 6.7595



88.7364, -14.1182, 7.7862



88.7383, 2.0774, -2.6366

Square

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



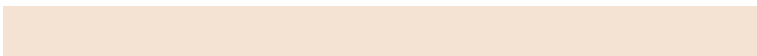
88.7383, -14.1200, 7.7875



88.7383, -7.8813, -4.7771



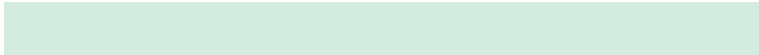
88.7383, 5.0474, 1.7676



88.7383, -1.5536, 13.4707

Rectangle

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



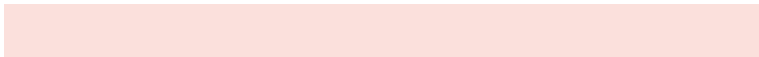
88.7364, -14.1182, 7.7862



88.7383, -13.1605, -0.3677



88.7383, 5.0474, 1.7676



88.7383, 4.0075, 9.7316

Sweetspot

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



88.7383, -14.1200, 7.7875



99.1582, -8.5333, 6.3759



89.4784, -12.1207, 13.6504



45.7729, -4.3384, 3.0674

0.0000, NaN, NaN



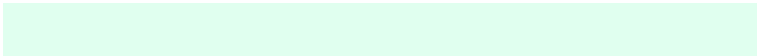
46.2646, -2.4686, 2.5136

Same Dimension

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



88.7383, -14.1200, 7.7875



96.7808, -17.7415, 9.2823



89.0905, -12.1570, 2.7607



41.2094, -6.4144, 3.5690



58.0942, -45.6295, 25.8884



16.3385, -12.4188, 6.3869

Inverse Universe

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



83.7455, 5.3372, 1.7670



90.0554, 8.4767, 1.1766



83.3926, 3.4415, 6.7994



38.9684, 2.3185, 0.8666



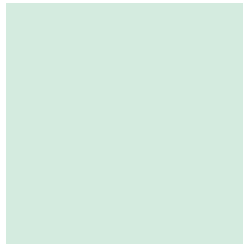
32.6289, 58.3809, 1.6823



9.2490, 16.7427, -1.0273

Previews

White Background



This preview shows how the HunterLab color 88.7364, -14.1182, 7.7862 looks on a white background.

Color Contrast Check

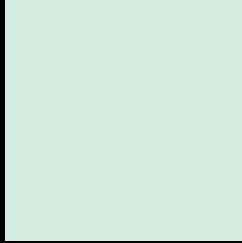
Large Text (above 18pt) WCAG AA × Fail

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 88.7364, -14.1182, 7.7862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

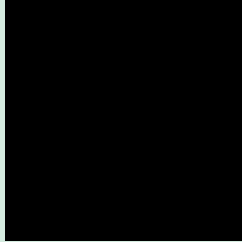
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

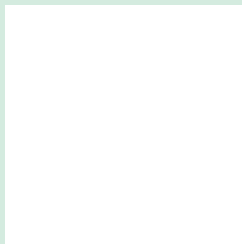
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7364, -14.1182, 7.7862 Background



This preview shows how black text looks on a background with the HunterLab color 88.7364, -14.1182, 7.7862.



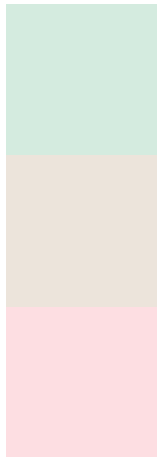
This preview shows how white text looks on a background with the HunterLab color 88.7364,

-14.1182, 7.7862.

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

88.7364, -14.1182, 7.7862

Protanopia

88.5631, -3.5767, 9.6433

Deuteranopia

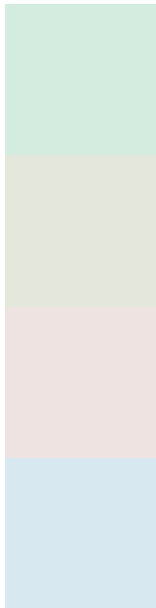
88.6658, 6.6074, 6.6378



Tritanopia

88.6512, -6.1525, -5.4209

Trichromacy



Original Color

88.7364, -14.1182, 7.7862

Protanomaly

88.6849, -7.9204, 9.2411

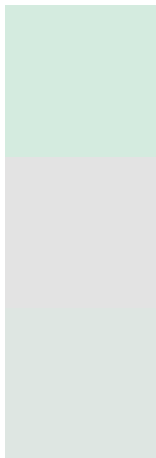
Deuteranomaly

88.6293, -1.3932, 6.9353

Tritanomaly

88.5729, -8.6742, -0.7571

Monochromacy



Original Color

88.7364, -14.1182, 7.7862

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

88.0989, -7.9908, 5.7234

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7364, -14.1182, 7.7862 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(212, 235, 223)` looks like.

```
.text, #text, p{  
    color:rgb(212, 235, 223)  
}
```

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(212, 235, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 235, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7364, -14.1182, 7.7862 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(212, 235, 223) }
```


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

```
.border{ border-color:rgb(212, 235, 223) }
```

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

Here you see how a box with a 4 pixel rgb(212, 235, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 235, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 235, 223);  
box-shadow:4px 4px 4px 4px rgb(212, 235,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7364, -14.1182, 7.7862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 235, 223) }
```

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

```
.background{ background-color: rgb(212,  
235, 223) }
```

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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