

Converting Colors

HunterLab(88.2365, -7.4732,
-4.1568)

Have a look what the booklet for
HunterLab(88.2365, -7.4732,
-4.1568) contains.

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Color

**HunterLab(88.2903, -7.6266,
-4.2797)**

Conversions

Conversions Part 1

Format	Color
Hex	D5E7F6
RGB	213, 231, 246
RGB Percent	84%, 91%, 96%
CMY	0.1647, 0.0941, 0.0353
CMYK	0.13, 0.06, 0.00, 0.04
HSL	207°, 65%, 90%
HSV	207°, 13%, 96%
XYZ	72.6510, 77.9518, 98.4058
YIQ	227.3280, -15.5430, 0.8490

Conversions

Conversions Part 2

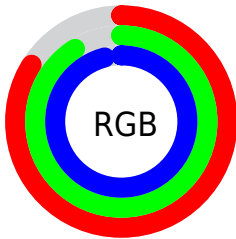
Format	Color
R _Y B	213, 225, 246
Decimal	14018550
CIE Lab	90.76, -3.00, -9.30
CIE LCh	91, 9.773, 252.112
Yxy	77.9550, 0.2918, 0.3131
Android (android.graphics.Color)	4292208630 (0xFFD5E7F6)
YUV	227.3280, 9.2053, -12.5657
Hunter-Lab	88.2903, -7.6266, -4.2797

Details

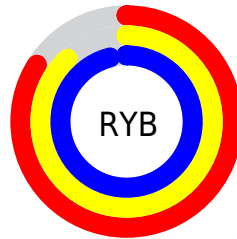
The HunterLab color $88.2903, -7.6266, -4.2797$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.3775, -1.1122, 13.2941$, and the grayscale version is $87.7550, -4.6824, 4.7679$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5343, -5.8234, -5.0926$ is the 20% darker color. If you saturate the color by 10%, you get $82.7595, -8.9032, -11.6239$, and if you desaturate by 10%, it is $94.0087, -5.8391, 2.8360$.

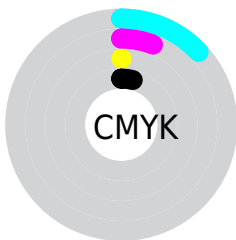
Distribution



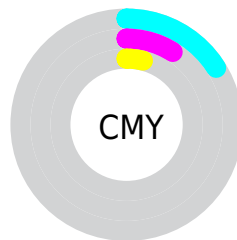
- Red (84%)
- Green (91%)
- Blue (96%)



- Red (84%)
- Yellow (88%)
- Blue (96%)



- Cyan (13%)
- Magenta (6%)
- Yellow (0%)
- Black (4%)



- Cyan (16%)
- Magenta (9%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2903, -7.6266, -4.2797 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 88.2903, -7.6266, -4.2797 by changing the saturation by 10% instead.

■ 88.2903, -7.6266,
-4.2797

■ 88.2903, -7.6266,
-4.2797

220.9104,
-15.7648, -0.0296

■ 76.1820, -6.8398,
-4.5460

114.2308, -9.2780,
-3.6033

■ 64.6826, -6.0763,
-4.7625

128.0114,
-10.1383, -3.2020

■ 53.8282, -5.3383,
-4.9233

142.3055,
-11.0215, -2.7612

■ 43.6598, -4.6260,
-5.0229

157.0953,
-11.9272, -2.2831

■ 34.2270, -3.9395,
-5.0547

172.3647,
-12.8547, -1.7694

■ 25.5927, -3.2783,
-5.0102

188.0991,

■ 17.8388, -2.6406,

-13.8038, -1.2217

-4.8794

204.2851,
-14.7740, -0.6413

■ 11.0797, -2.0216,
-4.6533

■ 2.8994, -4.6663,
-13.1390

■ 88.2903, -7.6266,
-4.2797

■ 88.2903, -7.6266,
-4.2797

■ 82.7595, -8.9032,
-11.6239

■ 94.0087, -5.8391,
2.8360

■ 77.4292, -9.5897,
-19.2205

■ 99.1940, -6.0286,
8.9024

■ 72.3222, -9.6037,
-27.0822

■ 99.7166, -6.8908,
9.4824

■ 67.4616, -8.8538,
-35.2141

■ 62.8725, -7.2457,
-43.6069

■ 58.5805, -4.6919,
-52.2312

■ 54.6091, -1.1288,
-61.0334

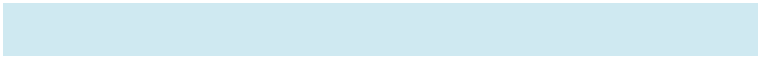
■ 50.9744, 3.4545,
-69.9428

■ 48.7456, 6.9322,
-75.8923

Harmonies

Analogous

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



88.2921, -11.6850, -1.5017



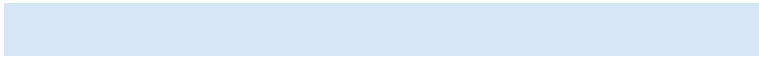
88.2903, -7.6266, -4.2797



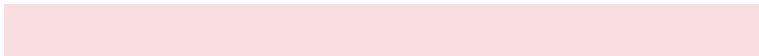
88.2921, -2.7042, -4.5399

Triad

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



88.2921, -7.6282, -4.2782



88.2921, 4.8111, 6.6899



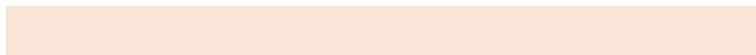
88.2921, -11.0253, 11.2794

Complementary

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



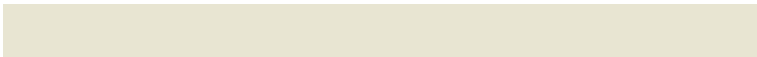
88.2903, -7.6266, -4.2797



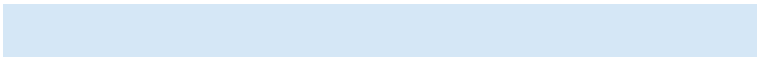
89.3775, -1.1122, 13.2941

Split Complementary

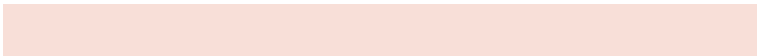
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.2921, -6.7095, 13.2301



88.2903, -7.6266, -4.2797



88.2921, 2.4766, 10.6801

Square

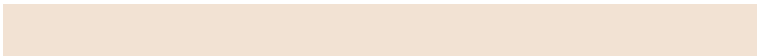
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.2921, -7.6282, -4.2782



88.2921, 4.5519, 1.9716



88.2921, -1.7651, 13.0170



88.2921, -13.6163, 7.5494

Rectangle

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



88.2903, -7.6266, -4.2797



88.2921, 0.4152, -3.2352



88.2921, -1.7651, 13.0170



88.2921, -9.7322, 12.1554

Sweetspot

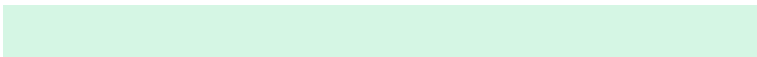
The Sweet Spot groups the original color and five complimentary colors.



88.2921, -7.6282, -4.2782



97.5677, -6.2067, 2.5208



92.5484, -18.5007, 9.7510



44.9291, -2.9434, 0.9110

0.0000, NaN, NaN



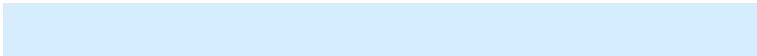
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2921, -7.6282, -4.2782



90.4442, -8.3483, -6.4342



83.2011, 0.9032, -10.8485



41.7434, -3.2200, -0.6711



36.0097, 4.3318, -54.3600



11.5974, -0.3360, -13.7704

Inverse Universe

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



85.4122, 9.8303, 0.3205



86.9122, 13.3253, -0.5863



94.5042, -9.6057, 18.5699



40.7845, 2.4934, 0.7818



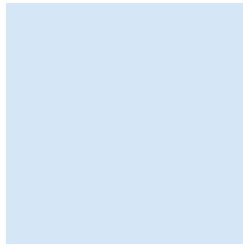
33.7763, 60.6570, 0.0118



10.1164, 18.3553, -1.4524

Previews

White Background



This preview shows how the HunterLab color 88.2903, -7.6266, -4.2797 looks on a white background.

Color Contrast Check

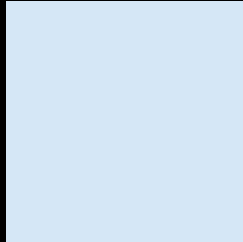
Large Text (above 18pt) WCAG AA × Fail

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 88.2903, -7.6266, -4.2797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

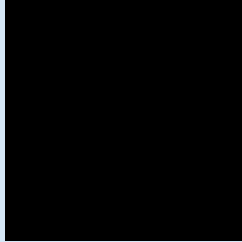
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

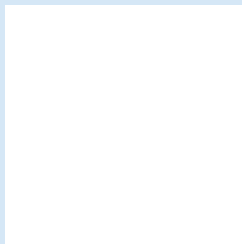
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2903, -7.6266, -4.2797 Background



This preview shows how black text looks on a background with the HunterLab color 88.2903, -7.6266, -4.2797.



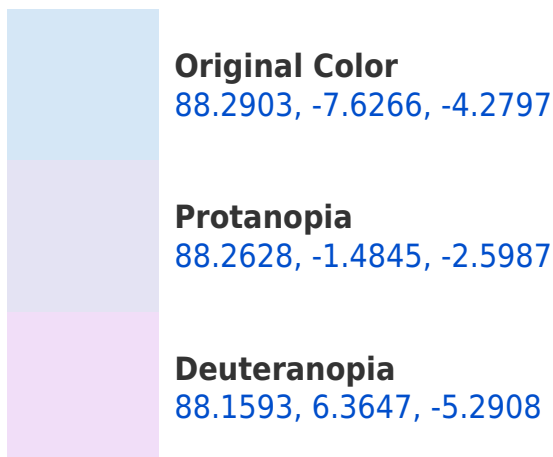
This preview shows how white text looks on a background with the HunterLab color 88.2903, -7.6266, -4.2797.

-4.2797.

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

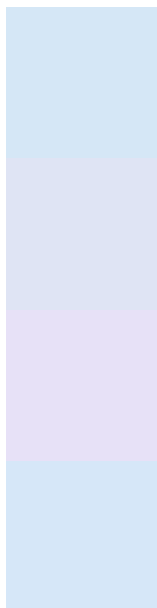




Tritanopia

88.4802, -6.7505, -5.6525

Trichromacy



Original Color

88.2903, -7.6266, -4.2797

Protanomaly

88.1513, -3.3995, -3.3071

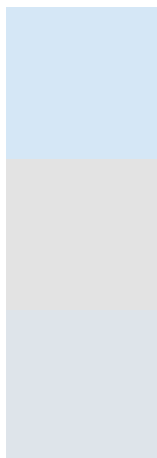
Deuteranomaly

88.0652, 1.2864, -4.9553

Tritanomaly

88.4451, -6.9440, -5.1547

Monochromacy



Original Color

88.2903, -7.6266, -4.2797

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.7251, -5.5530, 1.3482

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2903, -7.6266, -4.2797 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(213, 231, 246)` looks like.

```
.text, #text, p{  
    color:rgb(213, 231, 246)  
}
```

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(213, 231, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 231, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2903, -7.6266, -4.2797 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(213, 231, 246) }
```


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

```
.border{ border-color:rgb(213, 231, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 231, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 231, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 231, 246);  
box-shadow:4px 4px 4px 4px rgb(213, 231,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2903, -7.6266, -4.2797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 231, 246) }
```

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

```
.background{ background-color: rgb(213,  
231, 246) }
```

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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