

Converting Colors

HunterLab(88.4463, -7.0025,
-9.3685)

Have a look what the booklet for
HunterLab(88.4463, -7.0025,
-9.3685) contains.

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Color

**HunterLab(88.2763, -7.0342,
-9.2701)**

Conversions

Conversions Part 1

Format	Color
Hex	D1E7FF
RGB	209, 231, 255
RGB Percent	82%, 91%, 100%
CMY	0.1804, 0.0941, 0.0000
CMYK	0.18, 0.09, 0.00, 0.00
HSL	211°, 100%, 91%
HSV	211°, 18%, 100%
XYZ	72.9203, 77.9271, 105.8058
YIQ	227.1580, -20.8160, 2.8000

Conversions

Conversions Part 2

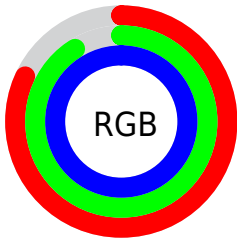
Format	Color
R_{YB}	209, 224, 255
Decimal	13756415
CIE _{Lab}	90.75, -2.39, -14.05
CIE _{LCh}	91, 14.252, 260.349
Yxy	77.9302, 0.2841, 0.3036
Android (android.graphics.Color)	4291946495 (0xFFD1E7FF)
YUV	227.1580, 13.7261, -15.9246
Hunter-Lab	88.2763, -7.0342, -9.2701

Details

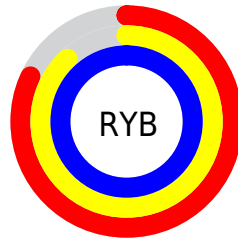
The HunterLab color $88.2763, -7.0342, -9.2701$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.7279, -1.1737, 17.5108$, and the grayscale version is $87.6632, -4.6775, 4.7629$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5036, -5.3738, -9.4551$ is the 20% darker color. If you saturate the color by 10%, you get $82.0595, -7.2321, -17.9184$, and if you desaturate by 10%, it is $94.7016, -6.2867, -0.9866$.

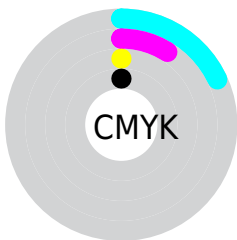
Distribution



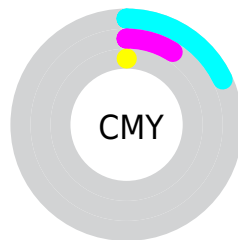
- Red (82%)
- Green (91%)
- Blue (100%)



- Red (82%)
- Yellow (88%)
- Blue (100%)



- Cyan (18%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (18%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.2763, -7.0342, -9.2701 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 88.2763, -7.0342, -9.2701 by changing the saturation by 10% instead.

88.2763, -7.0342,
-9.2701

88.2763, -7.0342,
-9.2701

220.8913,
-14.9564, -6.4390

76.1686, -6.2766,
-9.3549

114.2154, -8.6315,
-8.9384

64.6699, -5.5438,
-9.3851

127.9955, -9.4663,
-8.7025

53.8163, -4.8383,
-9.3537

142.2890,
-10.3249, -8.4228

43.6486, -4.1609,
-9.2557

157.0783,
-11.2068, -8.1016

34.2168, -3.5120,
-9.0853

172.3471,
-12.1114, -7.7408

25.5834, -2.8921,
-8.8374

188.0810,

17.8305, -2.3007,

-13.0382, -7.3424

-8.5107

204.2665,
-13.9867, -6.9080

■ 11.0726, -1.7352,
-8.1229

■ 2.8777, -3.7714,
-20.1657

■ 88.2763, -7.0342,
-9.2701

■ 88.2763, -7.0342,
-9.2701

■ 82.0595, -7.2321,
-17.9184

■ 94.7016, -6.2867,
-0.9866

■ 76.0693, -6.7855,
-26.9845

100.0000, -5.3358,
5.4332

■ 70.3351, -5.5926,
-36.5088

■ 64.8885, -3.5384,
-46.5230

■ 59.7655, -0.5031,
-57.0366

■ 55.0048, 3.6224,
-68.0212

■ 50.6442, 8.9071,
-79.3962

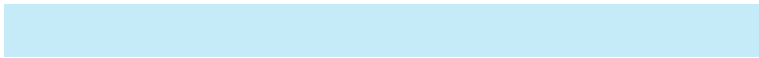
■ 46.7062, 15.3134,
-91.0492

■ 45.9707, 16.6494,
-93.4005

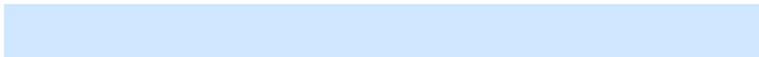
Harmonies

Analogous

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



88.2781, -13.4211, -6.0077



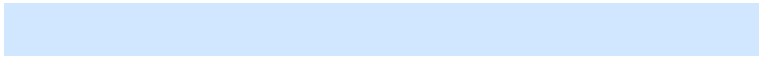
88.2763, -7.0342, -9.2701



88.2781, 0.1768, -8.5303

Triad

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



88.2781, -7.0359, -9.2678



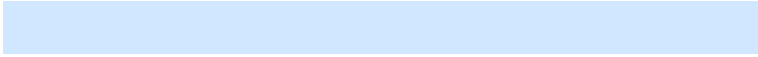
88.2781, 8.7159, 9.2861



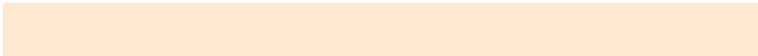
88.2781, -15.1768, 12.8424

Complementary

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



88.2763, -7.0342, -9.2701



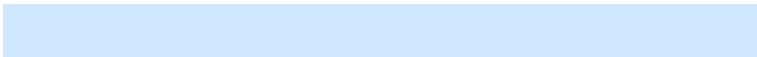
91.7279, -1.1737, 17.5108

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.



88.2781, -9.5026, 16.3384



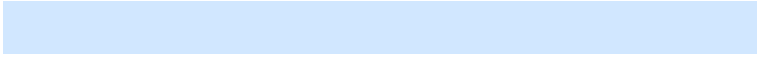
88.2763, -7.0342, -9.2701



88.2781, 4.3421, 14.4027

Square

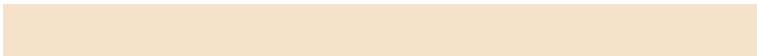
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.2781, -7.0359, -9.2678



88.2781, 9.4281, 2.5569



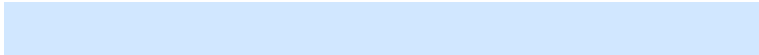
88.2781, -2.3699, 16.8856



88.2781, -18.0203, 6.9959

Rectangle

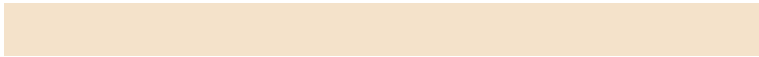
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



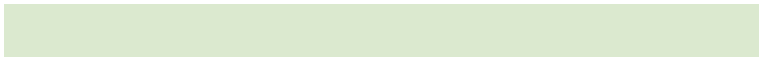
88.2763, -7.0342, -9.2701



88.2781, 4.4773, -5.8913



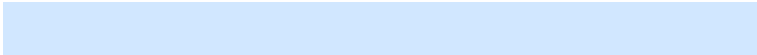
88.2781, -2.3699, 16.8856



88.2781, -13.5460, 14.3109

Sweetspot

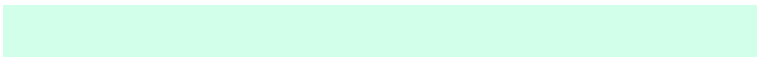
The Sweet Spot groups the original color and five complimentary colors.



88.2781, -7.0359, -9.2678



96.6907, -5.9615, 1.4633



95.3654, -23.2702, 10.5359



44.5200, -2.7946, 0.4160

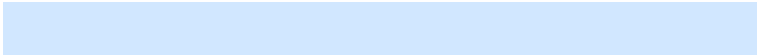
0.0000, NaN, NaN



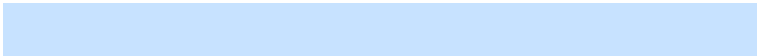
46.2646, -2.4686, 2.5136

Same Dimension

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



88.2781, -7.0359, -9.2678



85.7886, -7.1845, -12.6482



81.5414, 4.7667, -18.4619



43.3720, -2.9739, -1.0083



33.6710, 11.1265, -66.1047



11.4938, 1.5533, -17.7194

Inverse Universe

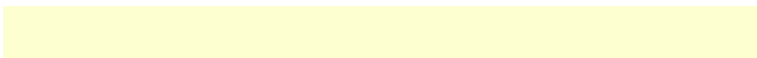
The Inverse Universe completely reimagines the original color for something new.



85.2244, 15.2011, 0.1833



82.1811, 19.8056, -0.7859



98.6096, -12.8601, 24.2676



42.5815, 2.4940, 1.1626



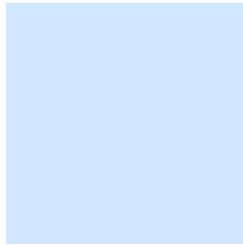
34.4565, 61.2240, 5.0848



10.8531, 19.4734, 0.1364

Previews

White Background



This preview shows how the HunterLab color 88.2763, -7.0342, -9.2701 looks on a white background.

Color Contrast Check

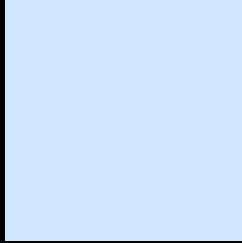
Large Text (above 18pt) WCAG AA × Fail

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 88.2763, -7.0342, -9.2701 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

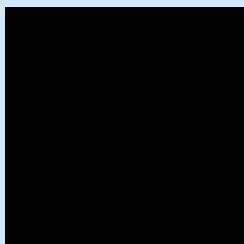
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

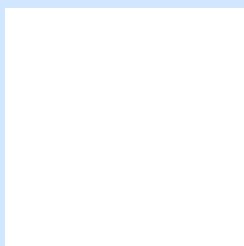
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.2763, -7.0342, -9.2701 Background



This preview shows how black text looks on a background with the HunterLab color 88.2763, -7.0342, -9.2701.



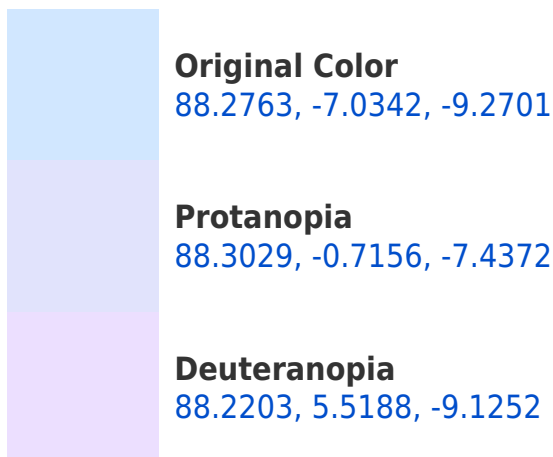
This preview shows how white text looks on a background with the HunterLab color 88.2763, -7.0342, -9.2701.

-9.2701.

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

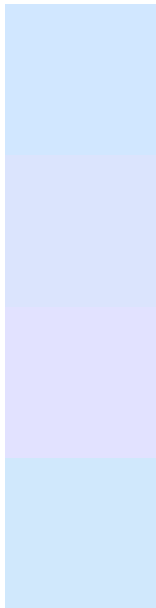




Tritanopia

88.3319, -8.8328, -6.4316

Trichromacy



Original Color

88.2763, -7.0342, -9.2701

Protanomaly

88.1128, -2.8968, -8.2864

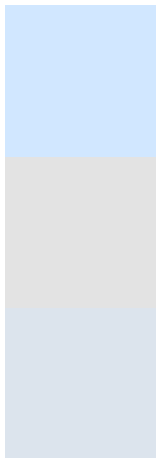
Deuteranomaly

88.1938, 0.7166, -9.2447

Tritanomaly

88.4033, -8.4386, -7.4403

Monochromacy



Original Color

88.2763, -7.0342, -9.2701

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.6452, -5.6333, -0.2919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2763, -7.0342, -9.2701 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(209, 231, 255)` looks like.

```
.text, #text, p{  
    color:rgb(209, 231, 255)  
}
```

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(209, 231, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 231, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2763, -7.0342, -9.2701 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(209, 231, 255) }
```


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

```
.border{ border-color:rgb(209, 231, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 231, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 231, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 231, 255);  
box-shadow:4px 4px 4px 4px rgb(209, 231,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2763, -7.0342, -9.2701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 231, 255) }
```

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

```
.background{ background-color: rgb(209,  
231, 255) }
```

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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