

Converting Colors

HunterLab(95.3140, -1.0100,
-17.1853)

Have a look what the booklet for
HunterLab(95.3140, -1.0100,
-17.1853) contains.

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Color

**HunterLab(94.2923, -7.2149,
-1.5122)**

Conversions

Conversions Part 1

Format	Color
Hex	E7F4FF
RGB	231, 244, 255
RGB Percent	91%, 96%, 100%
CMY	0.0941, 0.0431, 0.0000
CMYK	0.09, 0.04, 0.00, 0.00
HSL	207°, 100%, 95%
HSV	207°, 9%, 100%
XYZ	83.3558, 88.9104, 107.3759
YIQ	241.3670, -11.2790, 0.6650

Conversions

Conversions Part 2

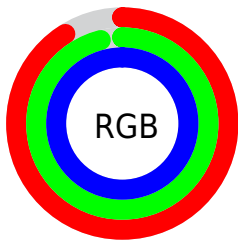
Format	Color
R _Y B	231, 239, 255
Decimal	15201535
CIE Lab	95.54, -2.19, -6.76
CIE LCh	96, 7.103, 252.002
Yxy	88.9140, 0.2981, 0.3179
Android (android.graphics.Color)	4293391615 (0xFFE7F4FF)
YUV	241.3670, 6.7211, -9.0919
Hunter-Lab	94.2923, -7.2149, -1.5122

Details

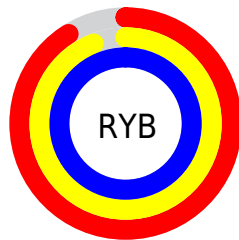
The HunterLab color **94.2923, -7.2149, -1.5122** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **95.1483, -2.5168, 11.4752**, and the grayscale version is **93.9268, -5.0117, 5.1032**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **70.1125, -5.9531, -2.0805** is the 20% darker color. If you saturate the color by 10%, you get **88.4114, -8.7218, -9.1193**, and if you desaturate by 10%, it is **100.0000, -5.3358, 5.4332**.

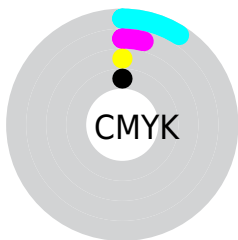
Distribution



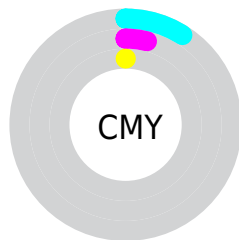
- Red (91%)
- Green (96%)
- Blue (100%)



- Red (91%)
- Yellow (94%)
- Blue (100%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.2923, -7.2149, -1.5122 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 94.2923, -7.2149, -1.5122 by changing the saturation by 10% instead.

94.2923, -7.2149,
-1.5122

94.2923, -7.2149,
-1.5122

229.0179,
-15.1694, 3.6750

81.9026, -6.4543,
-1.9013

120.7597, -8.8197,
-0.6022

70.1070, -5.7181,
-2.2473

134.7884, -9.6581,
-0.0908

58.9393, -5.0094,
-2.5441

149.3218,
-10.5204, 0.4563

48.4370, -4.3291,
-2.7872

164.3430,
-11.4058, 1.0374

38.6453, -3.6779,
-2.9709

179.8366,
-12.3140, 1.6511

29.6201, -3.0566,
-3.0880

195.7887,

21.4330, -2.4654,

-13.2443, 2.2960

-3.1289

212.1864,
-14.1963, 2.9710

■ 14.1807, -1.9037,
-3.0805

■ 7.8346, -1.6391,
-3.2305

■ 94.2923, -7.2149,
-1.5122

■ 94.2923, -7.2149,
-1.5122

■ 88.4114, -8.7218,
-9.1193

100.0000, -5.3358,
5.4332

■ 82.7325, -9.6444,
-16.9899

■ 77.2783, -9.9004,
-25.1404

■ 72.0726, -9.3960,
-33.5821

■ 67.1412, -8.0320,
-42.3133

■ 62.5114, -5.7109,
-51.3131

■ 58.2099, -2.3524,
-60.5358

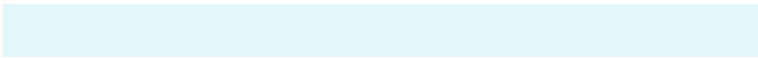
■ 54.2583, 2.0824,
-69.9112

■ 50.6504, 7.5053,
-79.4034

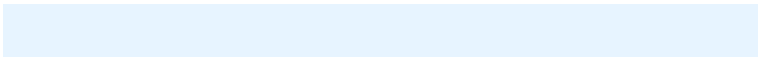
Harmonies

Analogous

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



94.2942, -10.2475, 0.5071



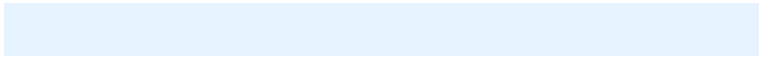
94.2923, -7.2149, -1.5122



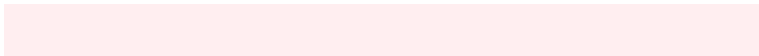
94.2942, -3.5575, -1.7057

Triad

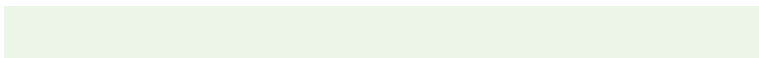
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



94.2942, -7.2171, -1.5098



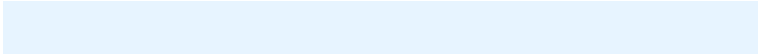
94.2942, 1.9994, 6.5244



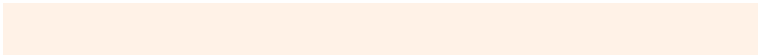
94.2942, -9.7340, 10.0085

Complementary

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



94.2923, -7.2149, -1.5122



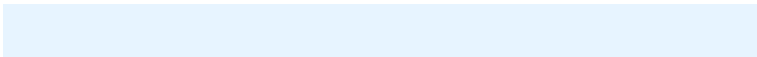
95.1483, -2.5168, 11.4752

Split Complementary

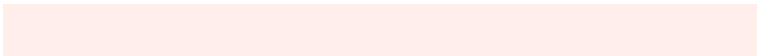
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



94.2942, -6.5062, 11.4944



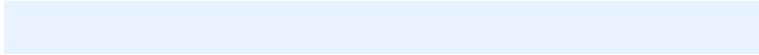
94.2923, -7.2149, -1.5122



94.2942, 0.2905, 9.5352

Square

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



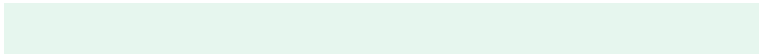
94.2942, -7.2171, -1.5098



94.2942, 1.8020, 3.0248



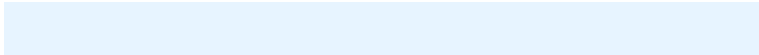
94.2942, -2.8356, 11.3246



94.2942, -11.6852, 7.1930

Rectangle

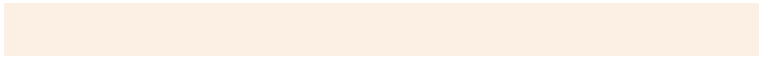
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



94.2923, -7.2149, -1.5122



94.2942, -1.2495, -0.7679



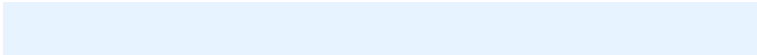
94.2942, -2.8356, 11.3246



94.2942, -8.7644, 10.6750

Sweetspot

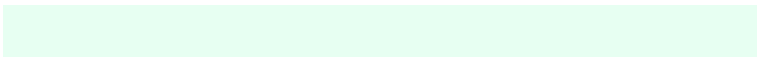
The Sweet Spot groups the original color and five complimentary colors.



94.2942, -7.2171, -1.5098



98.1641, -5.9809, 3.2416



97.4208, -15.2706, 8.7333



45.1895, -2.8436, 1.2272

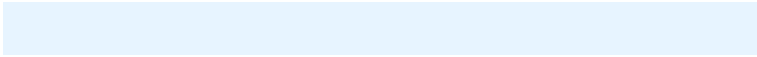
0.0000, NaN, NaN



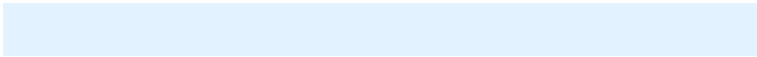
46.2646, -2.4686, 2.5136

Same Dimension

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



94.2942, -7.2171, -1.5098



93.3465, -7.4920, -2.7025



90.5740, -1.0023, -6.1368



43.5989, -3.3466, -0.7310



36.8765, 4.9008, -56.6719



12.4205, -0.0925, -15.3247

Inverse Universe

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



92.1657, 5.5526, 1.8279



90.8794, 7.4120, 1.2479



98.8870, -8.7124, 15.4517



42.6049, 2.6195, 0.8297



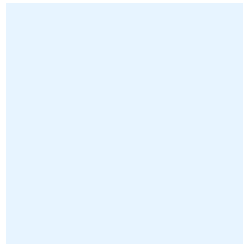
34.7862, 62.4239, 0.3736



10.9557, 19.8450, -1.3158

Previews

White Background



This preview shows how the HunterLab color 94.2923, -7.2149, -1.5122 looks on a white background.

Color Contrast Check

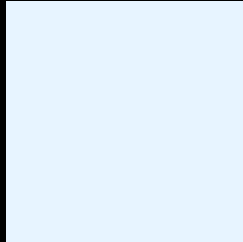
Large Text (above 18pt) WCAG AA × Fail

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 94.2923, -7.2149, -1.5122 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

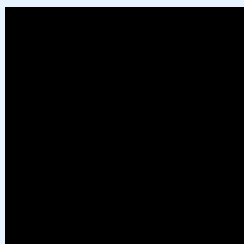
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

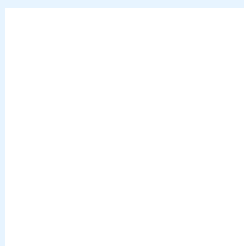
Any Text WCAG AAA ✓ Pass

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

HunterLab 94.2923, -7.2149, -1.5122 Background



This preview shows how black text looks on a background with the HunterLab color 94.2923, -7.2149, -1.5122.



This preview shows how white text looks on a background with the HunterLab color 94.2923, -7.2149,

-1.522.

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

94.2923, -7.2149, -1.5122

Protanopia

94.3701, -2.2014, -0.2724

Deuteranopia

94.3314, 4.1142, -0.7360



Tritanopia

94.4214, -5.1293, -1.3148

Trichromacy



Original Color

94.2923, -7.2149, -1.5122

Protanomaly

94.3455, -3.8356, -0.8577

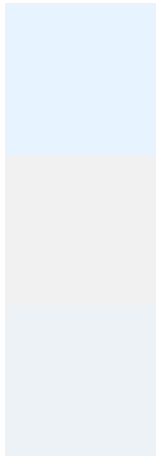
Deuteranomaly

94.3762, -0.5046, -0.7612

Tritanomaly

94.2410, -5.7578, -1.5507

Monochromacy



Original Color

94.2923, -7.2149, -1.5122

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.8949, -5.9355, 2.6983

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.2923, -7.2149, -1.5122 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(231, 244, 255)` looks like.

```
.text, #text, p{  
    color:rgb(231, 244, 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(231, 244, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 244, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 94.2923, -7.2149, -1.5122 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(231, 244, 255) }
```


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

```
.border{ border-color:rgb(231, 244, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 244, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 244, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 244, 255);  
box-shadow:4px 4px 4px 4px rgb(231, 244,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 94.2923, -7.2149, -1.5122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 244, 255) }
```

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

```
.background{ background-color: rgb(231,  
244, 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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