

Converting Colors

HunterLab(94.2589, -7.8748,
0.9229)

Have a look what the booklet for
HunterLab(94.2589, -7.8748, 0.9229)
contains.

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Color

**HunterLab(94.2122, -7.8329,
0.9983)**

Conversions

Conversions Part 1

Format	Color
Hex	E8F4FA
RGB	232, 244, 250
RGB Percent	91%, 96%, 98%
CMY	0.0902, 0.0431, 0.0196
CMYK	0.07, 0.02, 0.00, 0.02
HSL	200°, 64%, 95%
HSV	200°, 7%, 98%
XYZ	82.8848, 88.7594, 103.2064
YIQ	241.0960, -9.0780, -0.6780

Conversions

Conversions Part 2

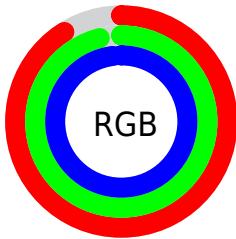
Format	Color
R _Y B	232, 239, 250
Decimal	15267066
CIE _{Lab}	95.48, -2.83, -4.25
CIE _{LCh}	95, 5.107, 236.412
Y _{xy}	88.7631, 0.3016, 0.3229
Android (android.graphics.Color)	4293457146 (0xFFE8F4FA)
Y _{UV}	241.0960, 4.3897, -7.9772
Hunter-Lab	94.2122, -7.8329, 0.9983

Details

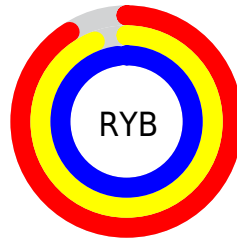
The HunterLab color **94.2122, -7.8329, 0.9983** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **93.4338, -1.9528, 9.0929**, and the grayscale version is **93.8165, -5.0058, 5.0972**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **70.0654, -6.3784, -0.1273** is the 20% darker color. If you saturate the color by 10%, you get **89.4277, -11.0065, -5.0515**, and if you desaturate by 10%, it is **98.9914, -4.7975, 6.7434**.

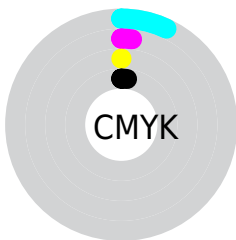
Distribution



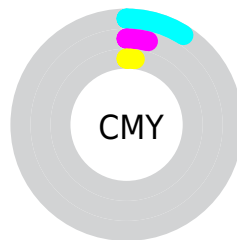
- Red (91%)
- Green (96%)
- Blue (98%)



- Red (91%)
- Yellow (94%)
- Blue (98%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (2%)



- Cyan (9%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.2122, -7.8329, 0.9983 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 94.2122, -7.8329, 0.9983 by changing the saturation by 10% instead.

94.2122, -7.8329,
0.9983

94.2122, -7.8329,
0.9983

228.9103,
-16.0042, 6.9643

81.8262, -7.0430,
0.5065

120.6728, -9.4918,
2.0999

70.0345, -6.2763,
0.0543

134.6982,
-10.3558, 2.7027

58.8708, -5.5353,
-0.3537

149.2285,
-11.2427, 3.3383

48.3729, -4.8206,
-0.7136

164.2467,
-12.1520, 4.0053

38.5858, -4.1324,
-1.0207

179.7374,
-13.0833, 4.7025

29.5657, -3.4707,
-1.2686

195.6866,

21.3842, -2.8349,

-14.0360, 5.4287

-1.4489

212.0815,
-15.0098, 6.1830

■ 14.1382, -2.2224,
-1.5491

■ 7.7899, -1.9964,
-1.8397

■ 94.2122, -7.8329,
0.9983

■ 94.2122, -7.8329,
0.9983

■ 89.4277, -11.0065,
-5.0515

■ 98.9914, -4.7975,
6.7434

■ 84.8392, -13.5780,
-11.1671

■ 99.8410, -6.2075,
7.7033

■ 80.4639, -15.4786,
-17.3333

■ 76.3176, -16.6350,
-23.5292

■ 72.4157, -16.9756,
-29.7255

■ 68.7719, -16.4381,
-35.8848

■ 65.3965, -14.9795,
-41.9639

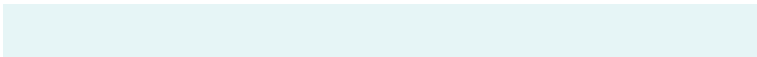
■ 62.2927, -12.5922,
-47.9202

■ 59.4495, -9.3341,
-53.7321

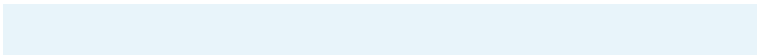
Harmonies

Analogous

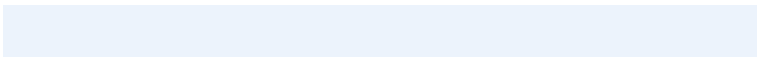
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



94.2142, -9.5530, 2.9463



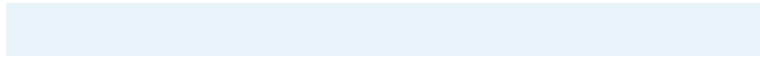
94.2122, -7.8329, 0.9983



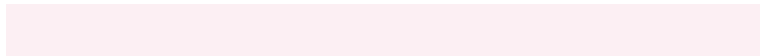
94.2142, -5.3508, 0.1605

Triad

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



94.2142, -7.8349, 0.9998



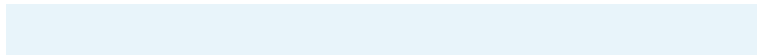
94.2142, 0.1083, 4.8244



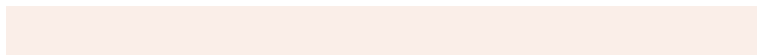
94.2142, -7.2883, 9.3677

Complementary

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



94.2122, -7.8329, 0.9983



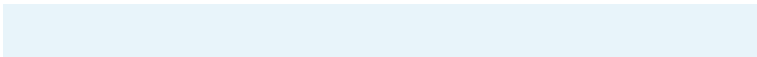
93.4338, -1.9528, 9.0929

Split Complementary

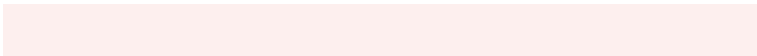
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



94.2142, -4.7129, 9.8395



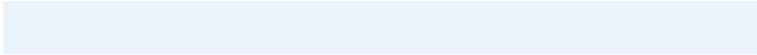
94.2122, -7.8329, 0.9983



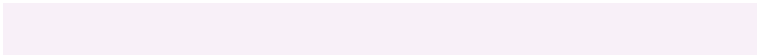
94.2142, -0.4242, 7.2594

Square

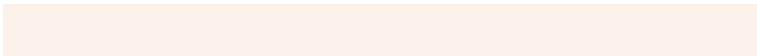
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



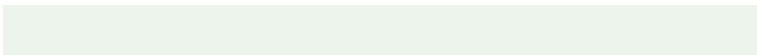
94.2142, -7.8349, 0.9998



94.2142, -0.7491, 2.4068



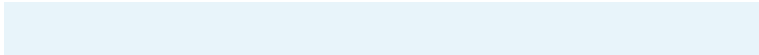
94.2142, -2.1962, 9.0781



94.2142, -9.2399, 7.7710

Rectangle

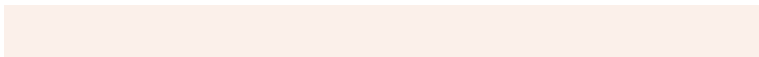
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



94.2122, -7.8329, 0.9983



94.2142, -3.5879, 0.3584



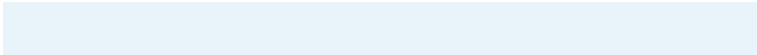
94.2142, -2.1962, 9.0781



94.2142, -6.4676, 9.6612

Sweetspot

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



94.2142, -7.8349, 0.9998



98.9779, -6.1073, 4.2107



95.7518, -13.1088, 8.8275



45.8151, -2.8081, 1.9761

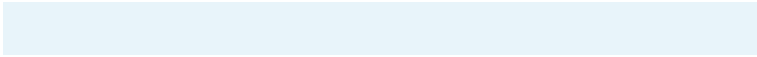
0.0000, NaN, NaN



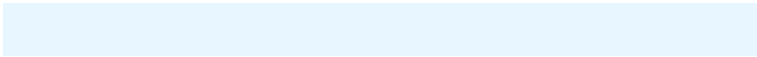
46.2646, -2.4686, 2.5136

Same Dimension

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



94.2142, -7.8349, 0.9998



95.4583, -8.6425, -0.0921



91.4594, -3.2752, -2.3322



43.1013, -3.9872, -0.1773



43.0600, -6.5706, -39.6372



13.8276, -3.1028, -10.5853

Inverse Universe

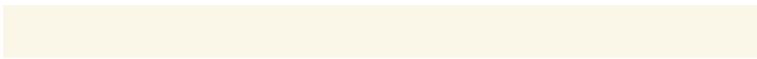
The Inverse Universe completely reimagines the original color for something new.



91.9623, 3.2991, 1.5413



92.5952, 5.5836, 0.6257



96.1717, -6.5259, 12.0792



41.7379, 2.7966, 0.1683



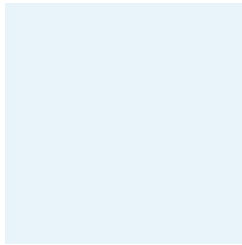
35.0467, 64.3047, -10.5793



10.7576, 19.8987, -4.4907

Previews

White Background



This preview shows how the HunterLab color 94.2122, -7.8329, 0.9983 looks on a white background.

Color Contrast Check

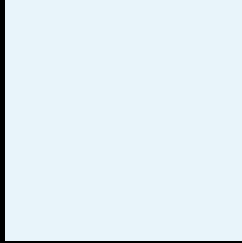
Large Text (above 18pt) WCAG AA × Fail

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 94.2122, -7.8329, 0.9983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

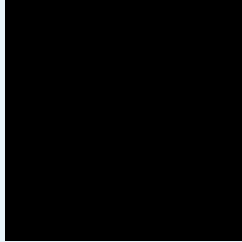
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

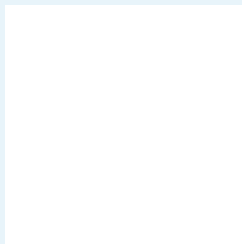
Any Text WCAG AAA ✓ Pass

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

HunterLab 94.2122, -7.8329, 0.9983 Background



This preview shows how black text looks on a background with the HunterLab color 94.2122, -7.8329, 0.9983.



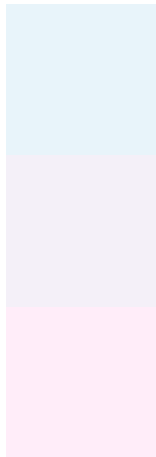
This preview shows how white text looks on a background with the HunterLab color 94.2122, -7.8329,

0.9983.

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

94.2122, -7.8329, 0.9983

Protanopia

93.9844, -2.2544, 1.8494

Deuteranopia

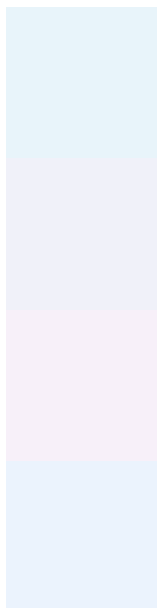
94.1636, 3.2107, 1.6487



Tritanopia

94.1960, -4.2861, -1.5811

Trichromacy



Original Color

94.2122, -7.8329, 0.9983

Protanomaly

93.9550, -3.9045, 1.2703

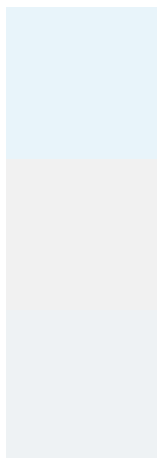
Deuteranomaly

94.3048, -1.0852, 1.7449

Tritanomaly

94.2630, -5.8168, -0.4680

Monochromacy



Original Color

94.2122, -7.8329, 0.9983

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.9218, -5.9719, 3.7405

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.2122, -7.8329, 0.9983 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(232, 244, 250)` looks like.

```
.text, #text, p{  
    color:rgb(232, 244, 250)  
}
```

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(232, 244, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 244, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 94.2122, -7.8329, 0.9983 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(232, 244, 250) }
```


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

```
.border{ border-color:rgb(232, 244, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 244, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 244, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 244, 250);  
box-shadow:4px 4px 4px 4px rgb(232, 244,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 94.2122, -7.8329, 0.9983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 244, 250) }
```

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

```
.background{ background-color: rgb(232,  
244, 250) }
```

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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