

Converting Colors

HunterLab(94.8724, -0.3952,
0.0017)

Have a look what the booklet for
HunterLab(94.8724, -0.3952, 0.0017)
contains.

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Color

**HunterLab(94.8804, -0.3792,
-0.1354)**

Conversions

Conversions Part 1

Format	Color
Hex	F8F1FE
RGB	248, 241, 254
RGB Percent	97%, 95%, 100%
CMY	0.0274, 0.0549, 0.0039
CMYK	0.02, 0.05, 0.00, 0.00
HSL	272°, 87%, 97%
HSV	272°, 5%, 100%
XYZ	88.0562, 90.0229, 106.5011
YIQ	244.5750, -0.0010, 5.5270

Conversions

Conversions Part 2

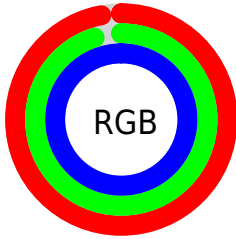
Format	Color
R_{YB}	248, 241, 254
Decimal	16314878
CIE _{Lab}	96.01, 4.64, -5.42
CIE _{LCh}	96, 7.131, 310.594
Yxy	90.0268, 0.3094, 0.3163
Android (android.graphics.Color)	4294504958 (0xFF8F1FE)
YUV	244.5750, 4.6465, 3.0037
Hunter-Lab	94.8804, -0.3792, -0.1354

Details

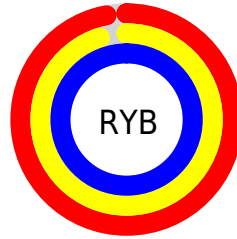
The HunterLab color $94.8804, -0.3792, -0.1354$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.4942, -9.8385, 10.4217$, and the grayscale version is $95.3500, -5.0876, 5.1805$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $70.6651, 0.5273, -0.7675$ is the 20% darker color. If you saturate the color by 10%, you get $85.9918, 9.4080, -11.4987$, and if you desaturate by 10%, it is $99.9679, -5.5115, 5.8908$.

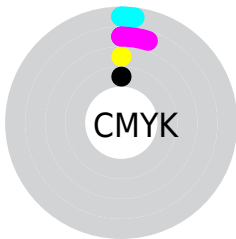
Distribution



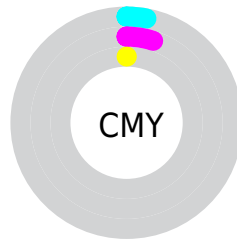
- Red (97%)
- Green (95%)
- Blue (100%)



- Red (97%)
- Yellow (95%)
- Blue (100%)



- Cyan (2%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.8804, -0.3792, -0.1354 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 94.8804, -0.3792, -0.1354 by changing the saturation by 10% instead.

94.8804, -0.3792,
-0.1354

94.8804, -0.3792,
-0.1354

229.8082, -6.0076,
5.4812

82.4638, 0.0720,
-0.5815

121.3983, -1.4038,
0.8801

70.6400, 0.4833,
-0.9861

135.4508, -1.9685,
1.4419

59.4424, 0.8491,
-1.3443

150.0072, -2.5664,
2.0378

48.9083, 1.1653,
-1.6520

165.0506, -3.1961,
2.6663

39.0826, 1.4264,
-1.9039

180.5658, -3.8561,
3.3261

30.0204, 1.6253,
-2.0933

196.5388, -4.5454,

21.7926, 1.7521,

4.0159

-2.2111

212.9568, -5.2629,
4.7345

■ 14.4943, 1.7915,
-2.2446

■ 8.1554, 2.0437,
-2.3573

■ 94.8804, -0.3792,
-0.1354

■ 94.8804, -0.3792,
-0.1354

■ 85.9918, 9.4080,
-11.4987

99.9679, -5.5115,
5.8908

■ 77.4642, 19.4209,
-23.6951

■ 69.3654, 29.6619,
-36.8857

■ 61.7815, 40.0827,
-51.2149

■ 54.8250, 50.5211,
-66.7366

■ 48.6393, 60.6027,
-83.2676

■ 43.3953, 69.6167,
-100.1533

■ 39.2661, 76.4765,
-116.0498

■ 36.3601, 80.0191,
-129.0943

Harmonies

Analogous

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



94.8824, -3.7528, -1.7504



94.8804, -0.3792, -0.1354



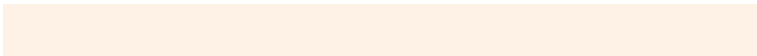
94.8824, 1.7544, 2.8823

Triad

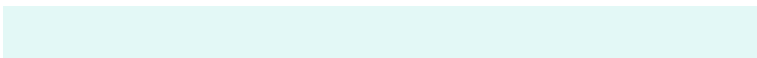
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



94.8824, -0.3814, -0.1338



94.8824, -2.6860, 11.3446



94.8824, -11.9782, 3.9087

Complementary

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



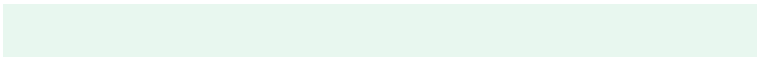
94.8804, -0.3792, -0.1354



98.4942, -9.8385, 10.4217

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.



94.8824, -11.7025, 7.3918



94.8804, -0.3792, -0.1354



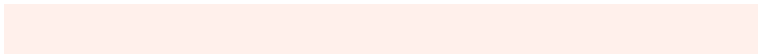
94.8824, -6.3757, 11.5956

Square

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



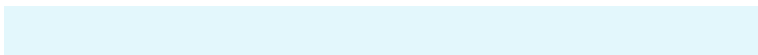
94.8824, -0.3814, -0.1338



94.8824, 0.4098, 9.4749



94.8824, -9.6649, 10.1742



94.8824, -10.4238, 0.6423

Rectangle

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



94.8804, -0.3792, -0.1354



94.8824, 2.1710, 5.2350



94.8824, -9.6649, 10.1742



94.8824, -12.0959, 5.0943

Sweetspot

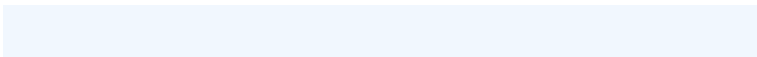
The Sweet Spot groups the original color and five complimentary colors.



94.8824, -0.3814, -0.1338



98.1556, -3.4053, 3.2765



96.1366, -5.8683, 1.3073



45.4534, -1.6198, 1.5656

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



94.8824, -0.3814, -0.1338



94.5032, 0.4785, -1.1148



95.4533, 1.5413, 0.8278



43.4478, 0.5162, -0.8523



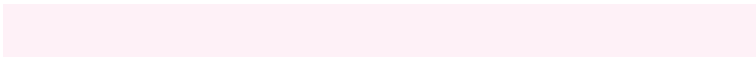
25.7945, 58.7990, -96.7043



8.4430, 18.8094, -28.2687

Inverse Universe

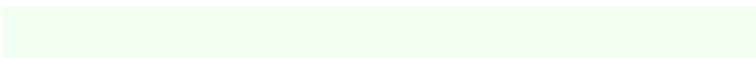
The Inverse Universe completely reimagines the original color for something new.



95.2371, 0.3703, 3.9064



94.9234, 1.3655, 3.6718



97.9610, -11.6967, 9.5824



43.6643, 0.9717, 1.6134



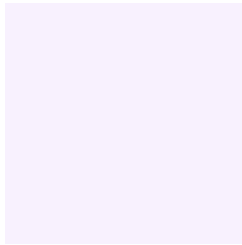
34.3777, 60.9366, 6.2167



10.8281, 19.3826, 0.4925

Previews

White Background



This preview shows how the HunterLab color 94.8804, -0.3792, -0.1354 looks on a white background.

Color Contrast Check

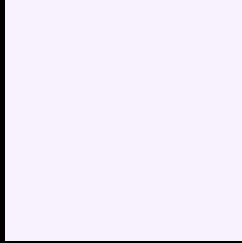
Large Text (above 18pt) WCAG AA × Fail

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 94.8804, -0.3792, -0.1354 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

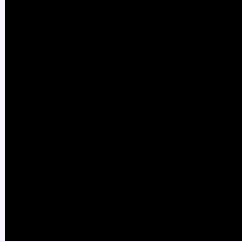
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

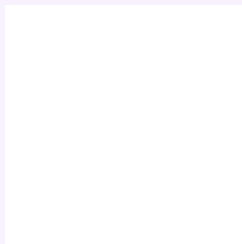
Any Text WCAG AAA ✓ Pass

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

HunterLab 94.8804, -0.3792, -0.1354 Background



This preview shows how black text looks on a background with the HunterLab color 94.8804, -0.3792, -0.1354.



This preview shows how white text looks on a background with the HunterLab color 94.8804, -0.3792,

-0.154.

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

94.8804, -0.3792, -0.1354

Protanopia

94.9404, -1.7129, -0.6104

Deuteranopia

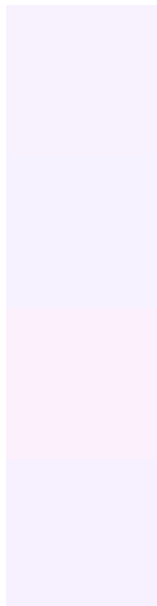
94.8462, 2.4935, 1.4350



Tritanopia

94.8181, -0.5249, -0.7412

Trichromacy



Original Color

94.8804, -0.3792, -0.1354

Protanomaly

95.0353, -1.3862, -0.4872

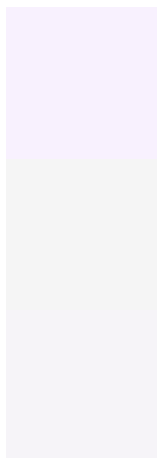
Deuteranomaly

94.8915, 1.1236, 0.9483

Tritanomaly

94.8181, -0.5249, -0.7412

Monochromacy



Original Color

94.8804, -0.3792, -0.1354

Achromatopsia

95.5562, -5.0986, 5.1917

Achromatomaly

95.4314, -3.7143, 3.5650

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.8804, -0.3792, -0.1354 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(248, 241, 254)` looks like.

```
.text, #text, p{  
    color:rgb(248, 241, 254)  
}
```

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(248, 241, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 241, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 94.8804, -0.3792, -0.1354 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(248, 241, 254) }
```


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

```
.border{ border-color:rgb(248, 241, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 241, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 241, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 241, 254);  
box-shadow:4px 4px 4px 4px rgb(248, 241,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 94.8804, -0.3792, -0.1354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 241, 254) }
```

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

```
.background{ background-color: rgb(248,  
241, 254) }
```

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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