

Converting Colors

HunterLab(95.3166, -1.2305,
-0.1370)

Have a look what the booklet for
HunterLab(95.3166, -1.2305,
-0.1370) contains.

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Color

**HunterLab(95.4439, -1.5912,
0.0136)**

Conversions

Conversions Part 1

Format	Color
Hex	F7F3FF
RGB	247, 243, 255
RGB Percent	97%, 95%, 100%
CMY	0.0314, 0.0470, 0.0000
CMYK	0.03, 0.05, 0.00, 0.00
HSL	260°, 100%, 98%
HSV	260°, 5%, 100%
XYZ	88.4584, 91.0954, 107.5287
YIQ	245.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

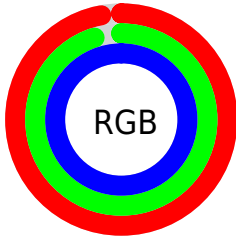
Format	Color
R_{YB}	247, 243, 255
Decimal	16249855
CIE _{Lab}	96.45, 3.47, -5.29
CIE _{LCh}	96, 6.325, 303.289
Yxy	91.0992, 0.3081, 0.3173
Android (android.graphics.Color)	4294439935 (0xFFFF7F3FF)
YUV	245.5640, 4.6519, 1.2594
Hunter-Lab	95.4439, -1.5912, 0.0136

Details

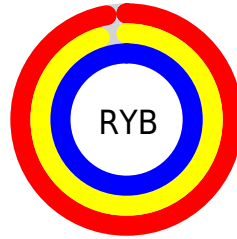
The HunterLab color $95.4439, -1.5912, 0.0136$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $99.2479, -8.7163, 10.3454$, and the grayscale version is $95.7882, -5.1110, 5.2044$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $71.1999, -0.6293, -0.6273$ is the 20% darker color. If you saturate the color by 10%, you get $85.9822, 6.5308, -12.1416$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

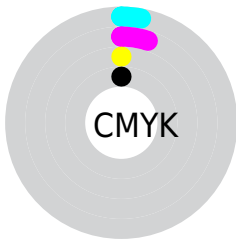
Distribution



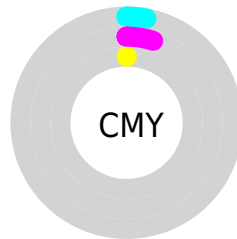
- Red (97%)
- Green (95%)
- Blue (100%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.4439, -1.5912, 0.0136 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 95.4439, -1.5912, 0.0136 by changing the saturation by 10% instead.

95.4439, -1.5912,
0.0136

95.4439, -1.5912,
0.0136

230.5645, -7.6278,
5.6839

83.0016, -1.0861,
-0.4387

122.0099, -2.7177,
1.0432

71.1507, -0.6180,
-0.8508

136.0851, -3.3304,
1.6112

59.9247, -0.1923,
-1.2168

150.6634, -3.9747,
2.2131

49.3604, 0.1874,
-1.5328

165.7281, -4.6492,
2.8475

39.5021, 0.5165,
-1.7937

181.2638, -5.3528,
3.5128

30.4048, 0.7889,
-1.9927

197.2568, -6.0844,

22.1382, 0.9960,

4.2081

-2.1211

213.6942, -6.8430,
4.9321

■ 14.7963, 1.1255,
-2.1663

■ 8.4507, 1.3386,
-2.2161

■ 95.4439, -1.5912,
0.0136

■ 95.4439, -1.5912,
0.0136

■ 85.9822, 6.5308,
-12.1416

100.0000, -5.3358,
5.4332

■ 76.8550, 14.9356,
-25.3663

■ 68.1255, 23.6846,
-39.9443

■ 59.8776, 32.8281,
-56.2084

■ 52.2268, 42.3570,
-74.4793

■ 45.3329, 52.0992,
-94.8895

■ 39.4093, 61.5234,
-116.9732

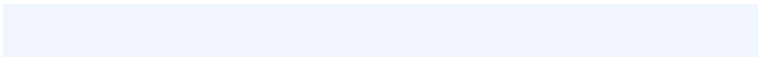
■ 34.7112, 69.4972,
-138.9933

■ 31.4620, 74.3689,
-157.5993

Harmonies

Analogous

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



95.4459, -4.7339, -1.0230



95.4439, -1.5912, 0.0136



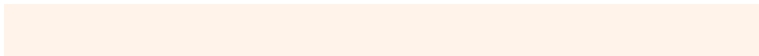
95.4459, 0.6309, 2.4450

Triad

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



95.4459, -1.5937, 0.0160



95.4459, -2.2318, 10.4265



95.4459, -11.3443, 4.8488

Complementary

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



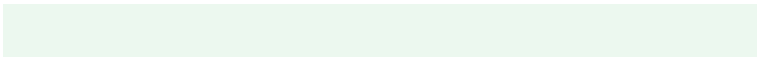
95.4439, -1.5912, 0.0136



99.2479, -8.7163, 10.3454

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.



95.4459, -10.6946, 7.8663



95.4439, -1.5912, 0.0136



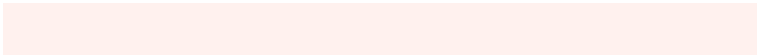
95.4459, -5.4612, 11.0216

Square

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



95.4459, -1.5937, 0.0160



95.4459, 0.2590, 8.4461



95.4459, -8.5522, 10.0998



95.4459, -10.3391, 1.8261

Rectangle

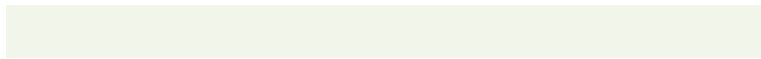
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



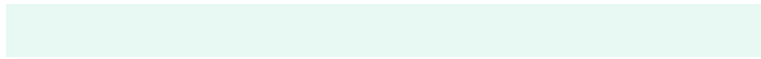
95.4439, -1.5912, 0.0136



95.4459, 1.2796, 4.4880



95.4459, -8.5522, 10.0998



95.4459, -11.3121, 5.8974

Sweetspot

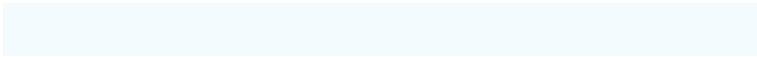
The Sweet Spot groups the original color and five complimentary colors.



95.4459, -1.5937, 0.0160



99.0266, -4.5439, 4.2959



97.6710, -7.2213, 2.6275



45.8365, -2.1204, 2.0136

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.4459, -1.5937, 0.0160



94.2018, -0.5540, -1.5085



96.0052, 0.3258, 0.7367



43.2929, -0.0133, -1.0558



22.0297, 54.8511, -118.5115



7.2758, 17.5085, -34.4331

Inverse Universe

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



96.0885, 0.3455, 2.8984



95.0262, 1.9212, 2.2081



98.7121, -10.6037, 9.7072



43.7171, 1.2569, 0.8613



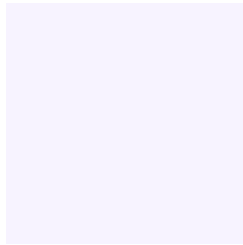
35.5740, 65.2680, -10.7063



11.1914, 20.6922, -4.6023

Previews

White Background



This preview shows how the HunterLab color 95.4439, -1.5912, 0.0136 looks on a white background.

Color Contrast Check

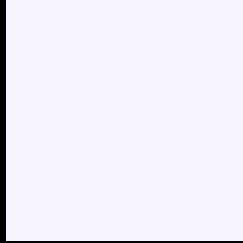
Large Text (above 18pt) WCAG AA × Fail

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 95.4439, -1.5912, 0.0136 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

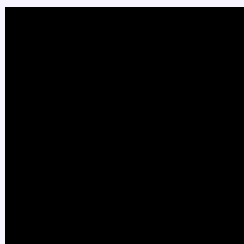
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

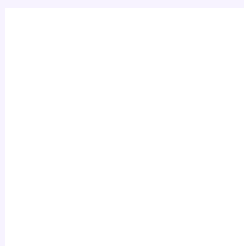
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.4439, -1.5912, 0.0136 Background



This preview shows how black text looks on a background with the HunterLab color 95.4439, -1.5912, 0.0136.



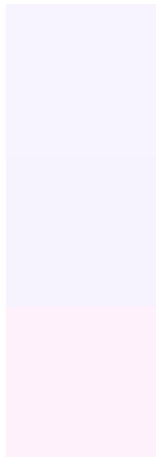
This preview shows how white text looks on a background with the HunterLab color 95.4439, -1.5912,

0.0136.

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

95.4439, -1.5912, 0.0136

Protanopia

95.3488, -1.9184, -0.1092

Deuteranopia

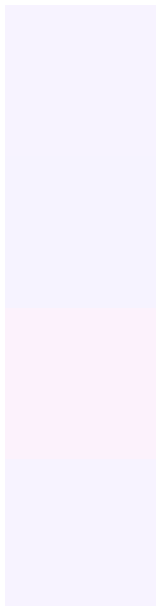
95.4650, 1.4196, 2.1673



Tritanopia

95.4439, -1.5912, 0.0136

Trichromacy



Original Color

95.4439, -1.5912, 0.0136

Protanomaly

95.3488, -1.9184, -0.1092

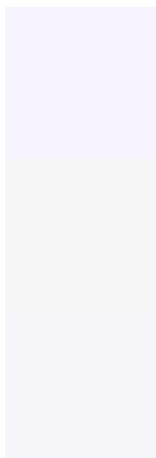
Deuteranomaly

95.5133, 0.0533, 1.6875

Tritanomaly

95.4439, -1.5912, 0.0136

Monochromacy



Original Color

95.4439, -1.5912, 0.0136

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.7795, -4.0648, 3.4691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.4439, -1.5912, 0.0136 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(247, 243, 255)` looks like.

```
.text, #text, p{  
    color:rgb(247, 243, 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(247, 243, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 243, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 95.4439, -1.5912, 0.0136 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(247, 243, 255) }
```


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

```
.border{ border-color:rgb(247, 243, 255) }
```

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

Here you see how a box with a 4 pixel rgb(247, 243, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 243, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 243, 255);  
box-shadow:4px 4px 4px 4px rgb(247, 243,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.4439, -1.5912, 0.0136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 243, 255) }
```

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

```
.background{ background-color: rgb(247,  
243, 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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