

Converting Colors

HunterLab(95.6313, -1.1474,
1.8097)

Have a look what the booklet for
HunterLab(95.6313, -1.1474, 1.8097)
contains.

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Color

**HunterLab(95.6313, -1.1472,
1.8096)**

Conversions

Conversions Part 1

Format	Color
Hex	FAF3FC
RGB	250, 243, 252
RGB Percent	98%, 95%, 99%
CMY	0.0196, 0.0470, 0.0118
CMYK	0.01, 0.04, 0.00, 0.01
HSL	287°, 60%, 97%
HSV	287°, 4%, 99%
XYZ	89.0456, 91.4535, 105.0546
YIQ	246.1190, 1.2830, 4.2830

Conversions

Conversions Part 2

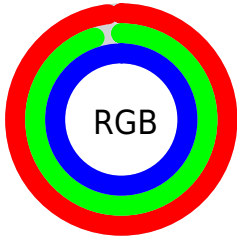
Format	Color
R _Y B	250, 243, 252
Decimal	16446460
CIE Lab	96.60, 3.92, -3.49
CIE LCh	97, 5.248, 318.249
Yxy	91.4574, 0.3118, 0.3203
Android (android.graphics.Color)	4294636540 (0xFFFAF3FC)
YUV	246.1190, 2.8993, 3.4036
Hunter-Lab	95.6313, -1.1472, 1.8096

Details

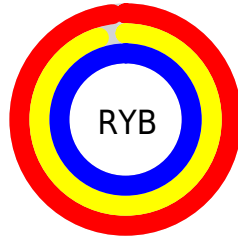
The HunterLab color $95.6313, -1.1472, 1.8096$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.7276, -9.1077, 8.6137$, and the grayscale version is $96.0408, -5.1245, 5.2181$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $71.3793, -0.2058, 1.0947$ is the 20% darker color. If you saturate the color by 10%, you get $87.3928, 10.5421, -8.4458$, and if you desaturate by 10%, it is $99.9041, -5.8611, 6.8012$.

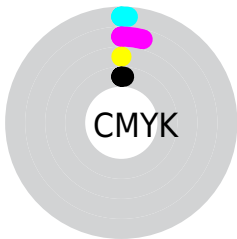
Distribution



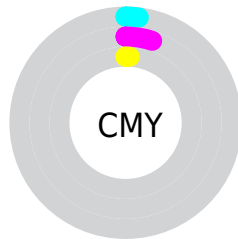
- Red (98%)
- Green (95%)
- Blue (99%)



- Red (98%)
- Yellow (95%)
- Blue (99%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (1%)



- Cyan (2%)
- Magenta (5%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.6313, -1.1472, 1.8096 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 95.6313, -1.1472, 1.8096 by changing the saturation by 10% instead.

95.6313, -1.1472,
1.8096

95.6313, -1.1472,
1.8096

230.8160, -7.0373,
8.0469

83.1805, -0.6613,
1.2819

122.2134, -2.2372,
2.9788

71.3207, -0.2134,
0.7921

136.2961, -2.8326,
3.6134

60.0852, 0.1910,
0.3444

150.8817, -3.4603,
4.2798

49.5109, 0.5481,
-0.0575

165.9534, -4.1187,
4.9767

39.6419, 0.8531,
-0.4094

181.4959, -4.8067,
5.7028

30.5329, 1.0996,
-0.7056

197.4955, -5.5231,

22.2535, 1.2785,

6.4572

-0.9385

213.9395, -6.2670,
7.2388

■ 14.8971, 1.3765,
-1.0969

■ 8.5466, 1.5397,
-1.2434

■ 95.6313, -1.1472,
1.8096

■ 95.6313, -1.1472,
1.8096

■ 87.3928, 10.5421,
-8.4458

99.9041, -5.8611,
6.8012

■ 79.5672, 22.4645,
-19.2044

■ 72.2294, 34.5579,
-30.4860

■ 65.4696, 46.6704,
-42.2449

■ 59.3969, 58.4974,
-54.3070

■ 54.1356, 69.5138,
-66.2906

■ 49.8123, 78.9446,
-77.5438

■ 46.5265, 85.8684,
-87.1889

■ 44.3016, 89.5471,
-94.3896

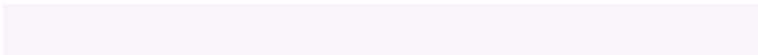
Harmonies

Analogous

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



95.6334, -3.4541, 0.3275



95.6313, -1.1472, 1.8096



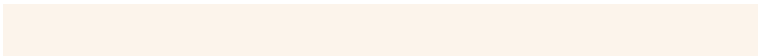
95.6334, 0.0998, 4.1803

Triad

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



95.6334, -1.1495, 1.8112



95.6334, -4.0336, 9.9789



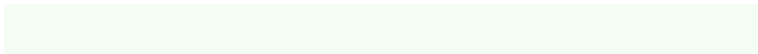
95.6334, -10.0553, 3.6244

Complementary

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



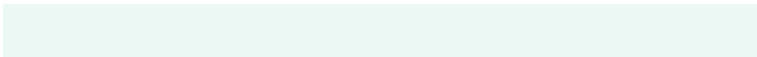
95.6313, -1.1472, 1.8096



97.7276, -9.1077, 8.6137

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.



95.6334, -10.2065, 6.2197



95.6313, -1.1472, 1.8096



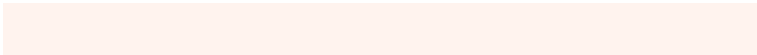
95.6334, -6.7505, 9.8395

Square

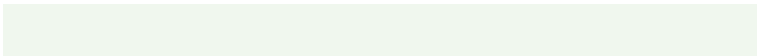
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



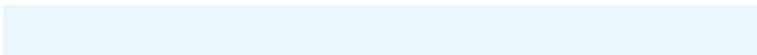
95.6334, -1.1495, 1.8112



95.6334, -1.5778, 8.8661



95.6334, -9.0029, 8.4799



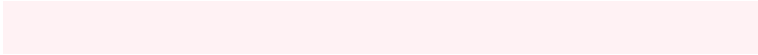
95.6334, -8.5875, 1.3944

Rectangle

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



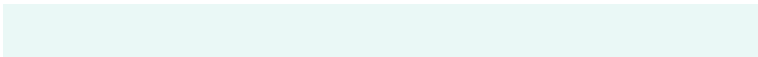
95.6313, -1.1472, 1.8096



95.6334, 0.1569, 5.9212



95.6334, -9.0029, 8.4799



95.6334, -10.2612, 4.4844

Sweetspot

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



95.6334, -1.1495, 1.8112



99.1345, -4.1698, 4.4305



95.6308, -4.5543, 1.7484



45.8839, -1.9559, 2.0728

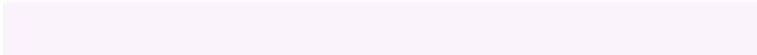
0.0000, NaN, NaN



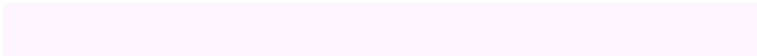
46.2646, -2.4686, 2.5136

Same Dimension

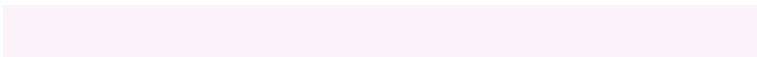
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.6334, -1.1495, 1.8112



96.5589, -0.6574, 1.3958



95.7485, -0.9119, 3.1814



43.4221, 0.0976, 0.2889



31.3700, 65.3925, -70.1962



9.7858, 20.2234, -20.5361

Inverse Universe

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



95.5999, -1.7200, 5.2994



96.5212, -1.3053, 5.3664



97.6191, -9.3401, 7.3244



43.4021, -0.2498, 2.4261



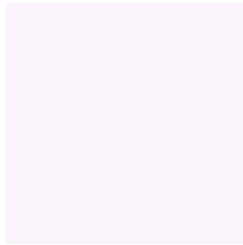
33.0867, 57.1663, 17.4713



10.1445, 17.6749, 4.2133

Previews

White Background



This preview shows how the HunterLab color 95.6313, -1.1472, 1.8096 looks on a white background.

Color Contrast Check

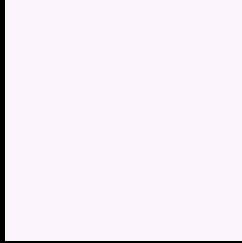
Large Text (above 18pt) WCAG AA × Fail

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 95.6313, -1.1472, 1.8096 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 95.6313, -1.1472, 1.8096 Background



This preview shows how black text looks on a background with the HunterLab color 95.6313, -1.1472, 1.8096.



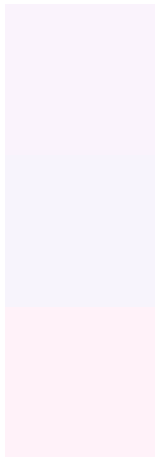
This preview shows how white text looks on a background with the HunterLab color 95.6313, -1.1472,

1.8096.

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

95.6313, -1.1472, 1.8096

Protanopia

95.6576, -2.6693, 1.8149

Deuteranopia

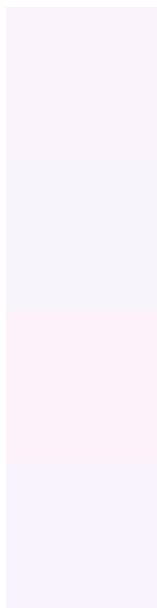
95.7099, 0.5285, 3.4662



Tritanopia

95.6352, -0.9333, 0.2606

Trichromacy



Original Color

95.6313, -1.1472, 1.8096

Protanomaly

95.7529, -2.3406, 1.9361

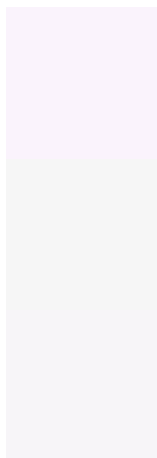
Deuteranomaly

95.5453, 0.0307, 2.7516

Tritanomaly

95.6016, -1.1159, 0.7382

Monochromacy



Original Color

95.6313, -1.1472, 1.8096

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.8417, -3.9143, 4.0505

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.6313, -1.1472, 1.8096 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(250, 243, 252)` looks like.

```
.text, #text, p{  
  color:rgb(250, 243, 252)  
}
```

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(250, 243, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 243, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 95.6313, -1.1472, 1.8096 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(250, 243, 252) }
```


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

```
.border{ border-color:rgb(250, 243, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 243, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 243, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 243, 252);  
box-shadow:4px 4px 4px 4px rgb(250, 243,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.6313, -1.1472, 1.8096 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 243, 252) }
```

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

```
.background{ background-color: rgb(250,  
243, 252) }
```

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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