

Converting Colors

HunterLab(96.3434, 6.3626,
-15.6546)

Have a look what the booklet for
HunterLab(96.3434, 6.3626,
-15.6546) contains.

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Color

**HunterLab(95.1076, 0.4667,
-0.3653)**

Conversions

Conversions Part 1

Format	Color
Hex	FAF1FF
RGB	250, 241, 255
RGB Percent	98%, 95%, 100%
CMY	0.0196, 0.0549, 0.0000
CMYK	0.02, 0.05, 0.00, 0.00
HSL	279°, 100%, 97%
HSV	279°, 5%, 100%
XYZ	88.9296, 90.4546, 107.3800
YIQ	245.2870, 0.8700, 6.2620

Conversions

Conversions Part 2

Format	Color
R_{YB}	250, 241, 255
Decimal	16445951
CIE _{Lab}	96.19, 5.48, -5.65
CIE _{LCh}	96, 7.869, 314.099
Y _{xy}	90.4583, 0.3101, 0.3154
Android (android.graphics.Color)	4294636031 (0xFFFAF1FF)
YUV	245.2870, 4.7885, 4.1333
Hunter-Lab	95.1076, 0.4667, -0.3653

Details

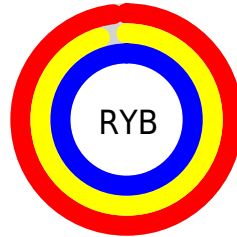
The HunterLab color 95.1076, 0.4667, -0.3653 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.7243, -10.6824, 10.6655, and the grayscale version is 95.6642, -5.1044, 5.1976.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 70.8833, 1.3368, -0.9866 is the 20% darker color. If you saturate the color by 10%, you get 86.4644, 11.1971, -11.3990, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

Distribution



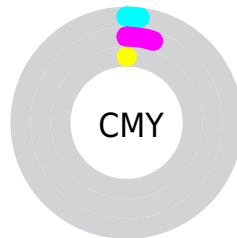
- Red (98%)
- Green (95%)
- Blue (100%)



- Red (98%)
- Yellow (95%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.1076, 0.4667, -0.3653 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 95.1076, 0.4667, -0.3653 by changing the saturation by 10% instead.

95.1076, 0.4667,
-0.3653

95.1076, 0.4667,
-0.3653

230.1132, -4.8851,
5.1837

82.6806, 0.8810,
-0.8018

121.6449, -0.4894,
0.6341

70.8459, 1.2540,
-1.1972

135.7066, -1.0216,
1.1879

59.6368, 1.5796,
-1.5458

150.2718, -1.5880,
1.7761

49.0905, 1.8531,
-1.8434

165.3238, -2.1872,
2.3971

39.2516, 2.0688,
-2.0848

180.8473, -2.8177,
3.0495

30.1753, 2.2188,
-2.2630

196.8283, -3.4783,

21.9318, 2.2924,

3.7322

-2.3691

213.2542, -4.1678,
4.4439

■ 14.6159, 2.2730,
-2.3903

■ 8.2758, 2.4412,
-2.4585

■ 95.1076, 0.4667,
-0.3653

■ 95.1076, 0.4667,
-0.3653

■ 86.4644, 11.1971,
-11.3990

100.0000, -5.3358,
5.4332

■ 78.2109, 22.1473,
-23.1392

■ 70.4197, 33.2862,
-35.6802

■ 63.1811, 44.5085,
-49.0700

■ 56.6095, 55.5676,
-63.2322

■ 50.8428, 65.9851,
-77.8420

■ 46.0333, 74.9739,
-92.1749

■ 42.3167, 81.4919,
-105.0531

■ 39.7485, 84.6106,
-115.1454

Harmonies

Analogous

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



95.1096, -3.1534, -2.3811



95.1076, 0.4667, -0.3653



95.1096, 2.6151, 3.1011

Triad

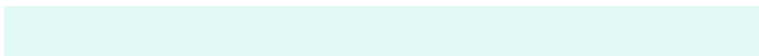
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.1096, 0.4642, -0.3629



95.1096, -2.9121, 12.1055



95.1096, -12.5999, 3.3335

Complementary

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



95.1076, 0.4667, -0.3653



98.7243, -10.6824, 10.6655

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.



95.1096, -12.5378, 7.2073



95.1076, 0.4667, -0.3653



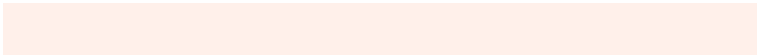
95.1096, -6.9912, 12.1617

Square

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



95.1096, 0.4642, -0.3629



95.1096, 0.6434, 10.2455



95.1096, -10.4998, 10.4027



95.1096, -10.6710, -0.1866

Rectangle

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



95.1076, 0.4667, -0.3653



95.1096, 2.9054, 5.7112



95.1096, -10.4998, 10.4027



95.1096, -12.8101, 4.6399

Sweetspot

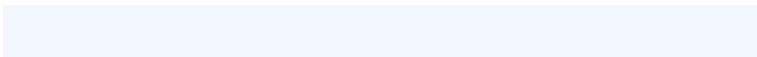
The Sweet Spot groups the original color and five complimentary colors.



95.1096, 0.4642, -0.3629



98.2065, -3.2291, 3.3406



95.8732, -5.1933, 0.4783



45.4758, -1.5423, 1.5937

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.1096, 0.4642, -0.3629



93.7796, 2.0732, -1.9908



95.5376, 1.7998, 1.1610



43.1421, 1.2569, -1.2234



28.2476, 61.7300, -85.2734



9.1561, 19.6918, -25.1814

Inverse Universe

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



95.3038, 0.5339, 4.4915



94.0309, 2.1647, 4.2508



98.3286, -11.9693, 9.3124



43.2692, 1.3035, 1.9233



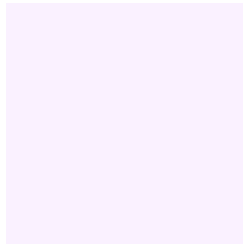
33.9558, 59.3905, 12.3277



10.6891, 18.8755, 2.4877

Previews

White Background



This preview shows how the HunterLab color 95.1076, 0.4667, -0.3653 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 95.1076, 0.4667, -0.3653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

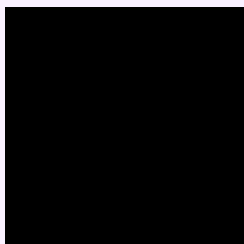
Any Text WCAG AA ✓ Pass

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 95.1076, 0.4667, -0.3653 Background



This preview shows how black text looks on a background with the HunterLab color 95.1076, 0.4667, -0.3653.



This preview shows how white text looks on a background with the HunterLab color 95.1076, 0.4667, -0.3653.

-0.353.

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

95.1076, 0.4667, -0.3653

Protanopia

95.2542, -2.2446, -0.2317

Deuteranopia

95.1552, 1.9563, 1.8013



Tritanopia

95.0107, 0.1351, -0.4910

Trichromacy



Original Color

95.1076, 0.4667, -0.3653

Protanomaly

95.1307, -1.0583, -0.3636

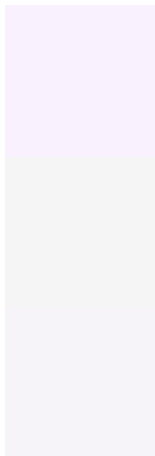
Deuteranomaly

94.9901, 1.4600, 1.0747

Tritanomaly

95.0107, 0.1351, -0.4910

Monochromacy



Original Color

95.1076, 0.4667, -0.3653

Achromatopsia

95.5562, -5.0986, 5.1917

Achromatomaly

95.5589, -3.2077, 3.2201

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.1076, 0.4667, -0.3653 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, 241, 255)` looks like.

```
.text, #text, p{  
    color:rgb(250, 241, 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(250, 241, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 241, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 95.1076, 0.4667, -0.3653 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, 241, 255) }
```


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

```
.border{ border-color:rgb(250, 241, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 241, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 241, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 241, 255);  
box-shadow:4px 4px 4px 4px rgb(250, 241,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.1076, 0.4667, -0.3653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 241, 255) }
```

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

```
.background{ background-color: rgb(250,  
241, 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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