

Converting Colors

HunterLab(95.6409, -0.4059,
5.6590)

Have a look what the booklet for
HunterLab(95.6409, -0.4059, 5.6590)
contains.

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Color

**HunterLab(95.5489, -0.3447,
5.7617)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF2F4
RGB	255, 242, 244
RGB Percent	100%, 95%, 96%
CMY	0.0000, 0.0510, 0.0431
CMYK	0.00, 0.05, 0.04, 0.00
HSL	351°, 100%, 97%
HSV	351°, 5%, 100%
XYZ	89.3213, 91.2959, 98.5021
YIQ	246.1150, 7.1060, 3.3780

Conversions

Conversions Part 2

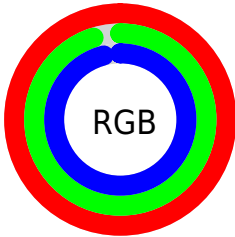
Format	Color
R_{YB}	255, 242, 244
Decimal	16773876
CIE _{Lab}	96.53, 4.70, 0.59
CIE _{LCh}	97, 4.735, 7.171
Yxy	91.2996, 0.3200, 0.3271
Android (android.graphics.Color)	4294963956 (0xFFFFF2F4)
YUV	246.1150, -1.0427, 7.7921
Hunter-Lab	95.5489, -0.3447, 5.7617

Details

The HunterLab color $95.5489, -0.3447, 5.7617$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.7372, -9.8862, 4.8642$, and the grayscale version is $96.0539, -5.1252, 5.2188$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $71.2421, 0.4146, 4.3113$ is the 20% darker color. If you saturate the color by 10%, you get $87.1366, 9.6846, 6.6401$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

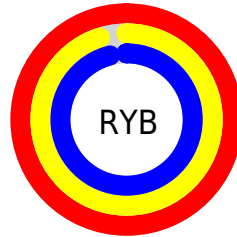
Distribution



Red (100%)

Green (95%)

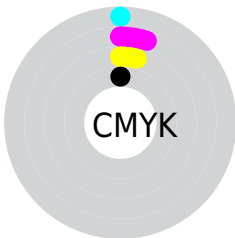
Blue (96%)



Red (100%)

Yellow (95%)

Blue (96%)

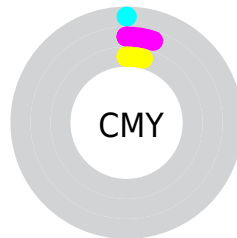


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (0%)



Cyan (0%)


Magenta (5%)


Yellow (4%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 95.5489, -0.3447, 5.7617 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 95.5489, -0.3447, 5.7617 by changing the saturation by 10% instead.


 95.5489, -0.3447,
5.7617

 95.5489, -0.3447,
5.7617


230.7053, -5.9694,
13.3129

 83.1018, 0.1053,
5.0597

122.1238, -1.3691,
7.2577

 71.2459, 0.5162,
4.3874


136.2032, -1.9333,
8.0468

 60.0146, 0.8817,
3.7475

150.7856, -2.5307,
8.8625

 49.4446, 1.1976,
3.1418

165.8542, -3.1599,
9.7039

 39.5804, 1.4586,
2.5724

181.3937, -3.8195,
10.5703

 30.4765, 1.6576,
2.0416

197.3904, -4.5083,

 22.2027, 1.7846,

11.4611

1.5523

213.8315, -5.2252,
12.3754

■ 14.8527, 1.8250,
1.1084

■ 8.5046, 1.9527,
0.7510

■ 95.5489, -0.3447,
5.7617

■ 95.5489, -0.3447,
5.7617

■ 87.1366, 9.6846,
6.6401

100.0000, -5.3358,
5.4332

■ 79.2045, 20.0392,
7.8679

■ 71.8457, 30.6656,
9.5031

■ 65.1729, 41.4107,
11.5927

■ 59.3204, 51.9530,
14.1506

■ 54.4354, 61.7381,
17.1212

■ 50.6559, 69.9848,
20.3406

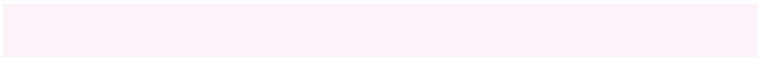
■ 48.0685, 75.8605,
23.5254

■ 46.6514, 78.8638,
26.3278

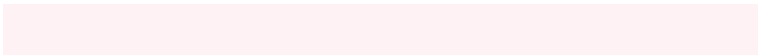
Harmonies

Analogous

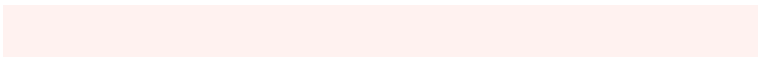
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.5508, -0.6887, 3.4324



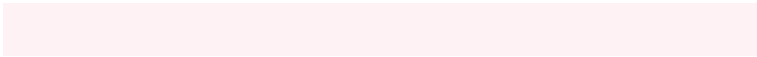
95.5489, -0.3447, 5.7617



95.5508, -1.2912, 7.8895

Triad

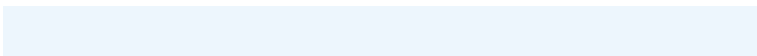
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.5508, -0.3477, 5.7631



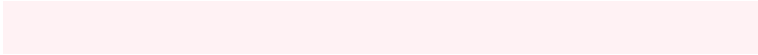
95.5508, -7.9548, 8.7300



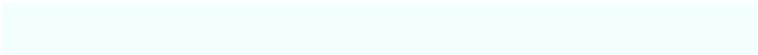
95.5508, -6.9383, 0.9447

Complementary

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



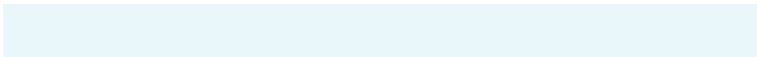
95.5489, -0.3447, 5.7617



98.7372, -9.8862, 4.8642

Split Complementary

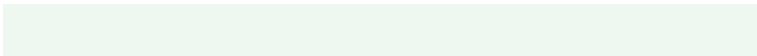
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.5508, -8.8569, 2.4322



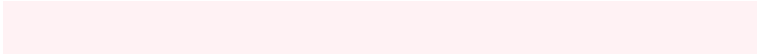
95.5489, -0.3447, 5.7617



95.5508, -9.4395, 6.9366

Square

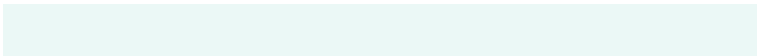
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



95.5508, -0.3477, 5.7631



95.5508, -5.6953, 9.5740



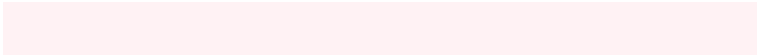
95.5508, -9.7681, 4.6357



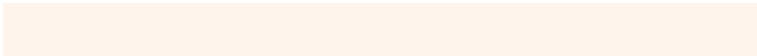
95.5508, -4.5102, 0.6112

Rectangle

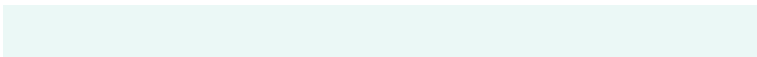
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



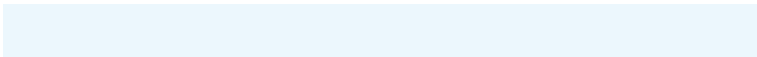
95.5489, -0.3447, 5.7617



95.5508, -2.5162, 8.9184



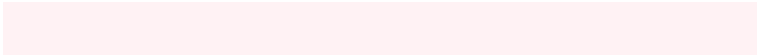
95.5508, -9.7681, 4.6357



95.5508, -7.6635, 1.3281

Sweetspot

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



95.5508, -0.3477, 5.7631



98.2416, -3.3877, 5.5540



95.6971, 0.8728, 0.3683



45.4912, -1.6121, 2.5666

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



95.5508, -0.3477, 5.7631



94.7721, 0.5462, 5.8294



96.8443, -2.9910, 8.1905



43.5867, 0.5521, 2.7198



33.4655, 57.5813, 19.5268



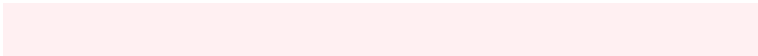
10.5028, 18.1906, 5.2030

Inverse Universe

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



95.5508, -0.3477, 5.7631



94.7721, 0.5462, 5.8294



97.4094, -7.2594, 2.3114



43.5867, 0.5521, 2.7198



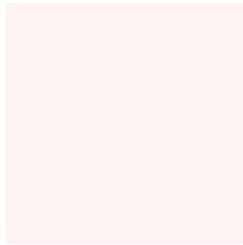
33.4655, 57.5813, 19.5268



10.5028, 18.1906, 5.2030

Previews

White Background



This preview shows how the HunterLab color 95.5489, -0.3447, 5.7617 looks on a white background.

Color Contrast Check

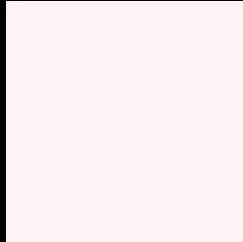
Large Text (above 18pt) WCAG AA × Fail

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 95.5489, -0.3447, 5.7617 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 95.5489, -0.3447, 5.7617 Background



This preview shows how black text looks on a background with the HunterLab color 95.5489, -0.3447, 5.7617.



This preview shows how white text looks on a background with the HunterLab color 95.5489, -0.3447,

5.7617.

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

95.5489, -0.3447, 5.7617

Protanopia

95.6210, -3.2515, 5.3003

Deuteranopia

95.5808, -0.1717, 5.3069



Tritanopia

95.4994, 1.8040, 0.1415

Trichromacy



Original Color

95.5489, -0.3447, 5.7617

Protanomaly

95.5003, -2.0542, 5.1792

Deuteranomaly

95.5808, -0.1717, 5.3069

Tritanomaly

95.3659, 1.0814, 2.0414

Monochromacy



Original Color

95.5489, -0.3447, 5.7617



Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.9360, -3.7802, 5.6610

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.5489, -0.3447, 5.7617 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(255, 242, 244)` looks like.

```
.text, #text, p{  
    color:rgb(255, 242, 244)  
}
```

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(255, 242, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 242, 244) }
```

Border

The CSS property to change the border of an element to HunterLab 95.5489, -0.3447, 5.7617 is called "border". The border property can be set on classes, ids or directly on the HTML element.

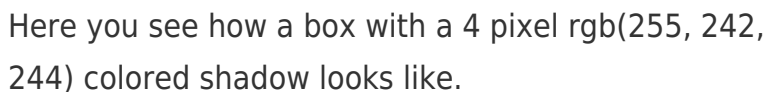
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 242, 244) }
```


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

```
.border{ border-color:rgb(255, 242, 244) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 242, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 242, 244); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 242, 244); box-shadow:4px 4px 4px 4px rgb(255, 242, 244) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.5489, -0.3447, 5.7617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 242, 244) }
```

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

```
.background{ background-color: rgb(255,  
242, 244) }
```

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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