

Converting Colors

HunterLab(95.5326, -0.4346,
5.2490)

Have a look what the booklet for
HunterLab(95.5326, -0.4346, 5.2490)
contains.

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Color

**HunterLab(95.4818, -0.5112,
5.1844)**

Conversions

Conversions Part 1

Format	Color
Hex	FEF2F5
RGB	254, 242, 245
RGB Percent	100%, 95%, 96%
CMY	0.0039, 0.0510, 0.0392
CMYK	0.00, 0.05, 0.04, 0.00
HSL	345°, 86%, 97%
HSV	345°, 5%, 100%
XYZ	89.1067, 91.1677, 99.2870
YIQ	245.9300, 6.1890, 3.4770

Conversions

Conversions Part 2

Format	Color
RYB	254, 242, 245
Decimal	16708341
CIELab	96.48, 4.53, -0.01
CIElCh	96, 4.533, 359.848
Yxy	91.1717, 0.3187, 0.3261
Android (android.graphics.Color)	4294898421 (0xFFFEF2F5)
YUV	245.9300, -0.4585, 7.0774
Hunter-Lab	95.4818, -0.5112, 5.1844

Details

The HunterLab color 95.4818, -0.5112, 5.1844 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.3506, -9.7205, 5.4105, and the grayscale version is 95.9699, -5.1207, 5.2142.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 71.1774, 0.2540, 3.7601 is the 20% darker color. If you saturate the color by 10%, you get 87.1676, 9.8557, 4.9715, and if you desaturate by 10%, it is 99.9055, -5.6646, 5.3162.

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 95.4818, -0.5112, 5.1844 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 95.4818, -0.5112, 5.1844 by changing the saturation by 10% instead.

95.4818, -0.5112,
5.1844

95.4818, -0.5112,
5.1844

230.6155, -6.1895,
12.5376

83.0379, -0.0535,
4.5090

122.0512, -1.5485,
6.6311

71.1852, 0.3649,
3.8644

136.1279, -2.1191,
7.3969

59.9572, 0.7383,
3.2538

150.7077, -2.7227,
8.1901

49.3909, 1.0625,
2.6793

165.7737, -3.3578,
9.0097

39.5305, 1.3324,
2.1432

181.3108, -4.0231,
9.8550

30.4307, 1.5409,
1.6486

197.3051, -4.7176,

22.1616, 1.6783,

10.7252

1.1993

213.7439, -5.4400,
11.6196

■ 14.8167, 1.7302,
0.8003

■ 8.4703, 1.8795,
0.4552

■ 95.4818, -0.5112,
5.1844

■ 95.4818, -0.5112,
5.1844

■ 87.1676, 9.8557,
4.9715

99.9055, -5.6646,
5.3162

■ 79.3234, 20.4997,
5.1683

■ 72.0392, 31.3556,
5.8606

■ 65.4233, 42.2585,
7.1367

■ 59.6043, 52.8787,
9.0701

■ 54.7234, 62.6635,
11.6831

■ 50.9138, 70.8456,
14.8963

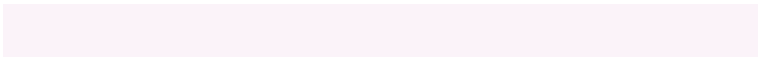
■ 48.2615, 76.6111,
18.4861

■ 46.7515, 79.4663,
22.0969

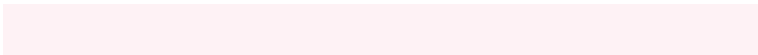
Harmonies

Analogous

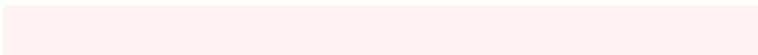
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



95.4839, -1.1392, 3.0008



95.4818, -0.5112, 5.1844



95.4839, -1.1269, 7.3237

Triad

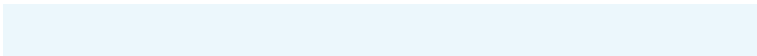
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



95.4839, -0.5136, 5.1860



95.4839, -7.3508, 8.8709



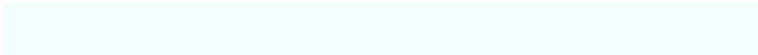
95.4839, -7.3715, 1.3839

Complementary

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



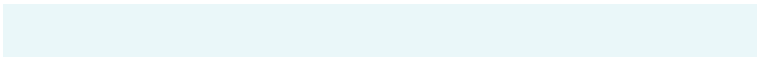
95.4818, -0.5112, 5.1844



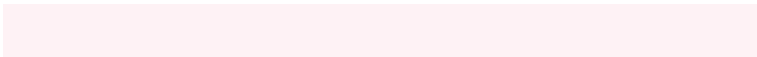
98.3506, -9.7205, 5.4105

Split Complementary

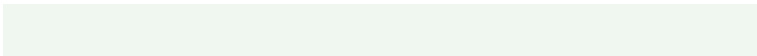
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



95.4839, -9.0090, 3.0211



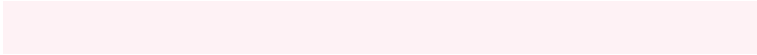
95.4818, -0.5112, 5.1844



95.4839, -8.9971, 7.3431

Square

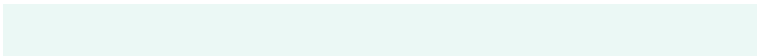
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



95.4839, -0.5136, 5.1860



95.4839, -5.0878, 9.4195



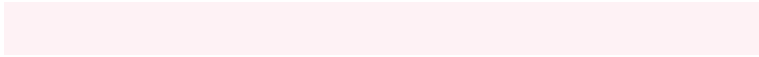
95.4839, -9.6012, 5.2089



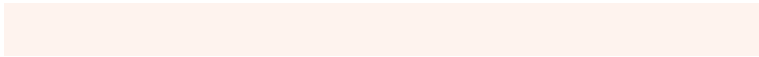
95.4839, -5.1120, 0.7734

Rectangle

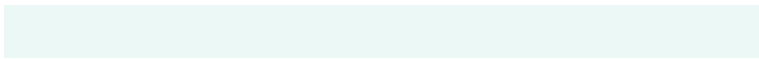
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



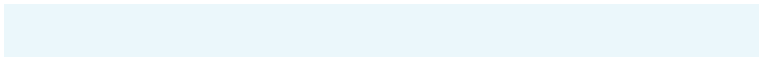
95.4818, -0.5112, 5.1844



95.4839, -2.1523, 8.4424



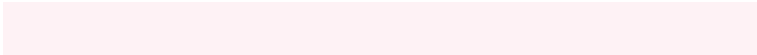
95.4839, -9.6012, 5.2089



95.4839, -8.0121, 1.8344

Sweetspot

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



95.4839, -0.5136, 5.1860



99.1268, -4.3202, 5.3798



95.4848, 0.0794, 0.6152



45.8806, -2.0220, 2.4901

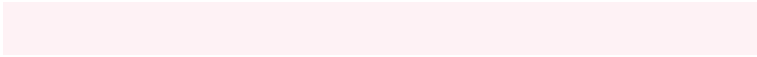
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

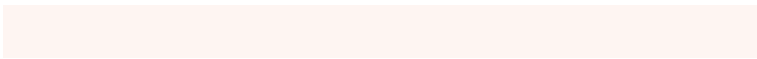
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.4839, -0.5136, 5.1860



94.8189, 0.7999, 5.1612



96.3276, -2.6225, 7.6028



43.6107, 0.6819, 2.3775



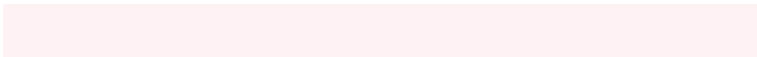
33.6456, 58.2475, 16.8696



10.5773, 18.4654, 4.1105

Inverse Universe

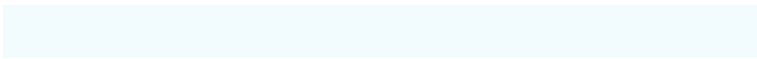
The Inverse Universe completely reimagines the original color for something new.



95.4839, -0.5136, 5.1860



94.8189, 0.7999, 5.1612



97.4834, -7.6158, 2.9057



43.6107, 0.6819, 2.3775



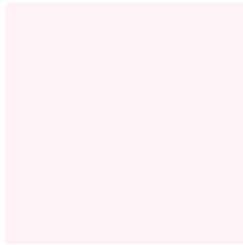
33.6456, 58.2475, 16.8696



10.5773, 18.4654, 4.1105

Previews

White Background



This preview shows how the HunterLab color 95.4818, -0.5112, 5.1844 looks on a white background.

Color Contrast Check

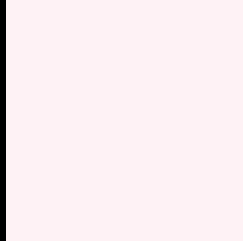
Large Text (above 18pt) WCAG AA × Fail

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 95.4818, -0.5112, 5.1844 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

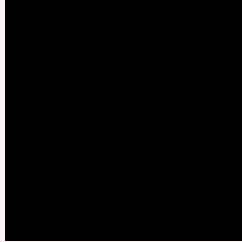
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

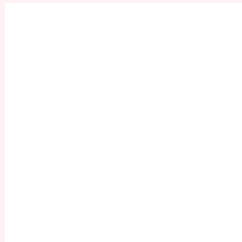
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.4818, -0.5112, 5.1844 Background



This preview shows how black text looks on a background with the HunterLab color 95.4818, -0.5112, 5.1844.



This preview shows how white text looks on a background with the HunterLab color 95.4818, -0.5112,

5.1844.

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

95.4818, -0.5112, 5.1844

Protanopia

95.6530, -3.0768, 4.8435

Deuteranopia

95.5808, -0.1717, 5.3069



Tritanopia

95.4009, 1.4681, 0.0142

Trichromacy



Original Color

95.4818, -0.5112, 5.1844

Protanomaly

95.5323, -1.8796, 4.7219

Deuteranomaly

95.5808, -0.1717, 5.3069

Tritanomaly

95.2671, 0.7442, 1.9158

Monochromacy



Original Color

95.4818, -0.5112, 5.1844

Achromatopsia

95.9991, -5.1223, 5.2158

Achromatomaly

95.9679, -3.6059, 5.2057

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.4818, -0.5112, 5.1844 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(254, 242, 245)` looks like.

```
.text, #text, p{  
    color:rgb(254, 242, 245)  
}
```

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(254, 242, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 242, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 95.4818, -0.5112, 5.1844 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(254, 242, 245) }
```


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

```
.border{ border-color:rgb(254, 242, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 242, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 242, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 242, 245);  
box-shadow:4px 4px 4px 4px rgb(254, 242,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.4818, -0.5112, 5.1844 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 242, 245) }
```

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

```
.background{ background-color: rgb(254,  
242, 245) }
```

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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