

Converting Colors

HunterLab(97.3973, -0.0030,
4.8343)

Have a look what the booklet for
HunterLab(97.3973, -0.0030, 4.8343)
contains.

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Color

**HunterLab(96.9916, -1.4318,
4.4541)**

Conversions

Conversions Part 1

Format	Color
Hex	FFF6FA
RGB	255, 246, 250
RGB Percent	100%, 96%, 98%
CMY	0.0000, 0.0353, 0.0196
CMYK	0.00, 0.04, 0.02, 0.00
HSL	333°, 100%, 98%
HSV	333°, 4%, 100%
XYZ	91.4511, 94.0737, 103.7806
YIQ	249.1470, 4.0800, 3.1520

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 246, 250
Decimal	16774906
CIE Lab	97.66, 3.69, -0.86
CIE LCh	98, 3.788, 346.938
Yxy	94.0775, 0.3161, 0.3252
Android (android.graphics.Color)	4294964986 (0xFFFFF6FA)
YUV	249.1470, 0.4205, 5.1331
Hunter-Lab	96.9916, -1.4318, 4.4541

Details

The HunterLab color 96.9916, -1.4318, 4.4541 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.0350, -8.9663, 6.2264, and the grayscale version is 97.3935, -5.1967, 5.2916.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.6139, -0.6246, 3.0595 is the 20% darker color. If you saturate the color by 10%, you get 88.7461, 9.7902, 1.9254, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

Distribution



Red (100%)

Green (96%)

Blue (98%)



Red (100%)

Yellow (96%)

Blue (98%)



Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (0%)



Cyan (0%)


Magenta (4%)


Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 96.9916, -1.4318, 4.4541 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 96.9916, -1.4318, 4.4541 by changing the saturation by 10% instead.


 96.9916, -1.4318,
4.4541

 96.9916, -1.4318,
4.4541


232.6386, -7.4280,
11.5621

 84.4792, -0.9323,
3.8111

123.6889, -2.5489,
5.8396

 72.5549, -0.4695,
3.2005


137.8260, -3.1568,
6.5766

 61.2512, -0.0492,
2.6259


152.4642, -3.7965,
7.3419

 50.6045, 0.3250,
2.0895

167.5867, -4.4665,
8.1346

 40.6580, 0.6483,
1.5942

183.1786, -5.1657,
8.9538

 31.4650, 0.9149,
1.1437

199.2261, -5.8930,

 23.0933, 1.1163,

9.7986

0.7427

215.7166, -6.6474,
10.6682

■ 15.6331, 1.2401,
0.3978

■ 9.2107, 1.2765,
0.1153

■ 96.9916, -1.4318,
4.4541

■ 96.9916, -1.4318,
4.4541

■ 88.7461, 9.7902,
1.9254

100.0000, -5.3358,
5.4332

■ 80.9621, 21.2367,
-0.1730

■ 73.7248, 32.8232,
-1.7218

■ 67.1362, 44.3648,
-2.5736

■ 61.3163, 55.5148,
-2.5581

■ 56.3963, 65.7146,
-1.5090

■ 52.5002, 74.2047,
0.6797

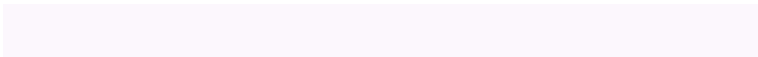
■ 49.7111, 80.1804,
3.9733

■ 48.0232, 83.1265,
8.1301

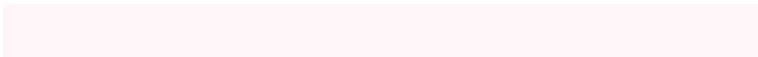
Harmonies

Analogous

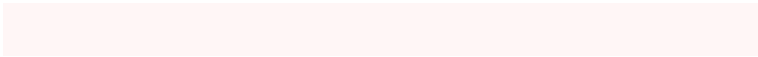
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



96.9935, -2.3764, 2.7679



96.9916, -1.4318, 4.4541



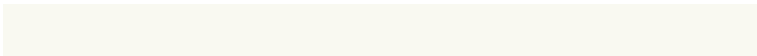
96.9935, -1.5025, 6.3314

Triad

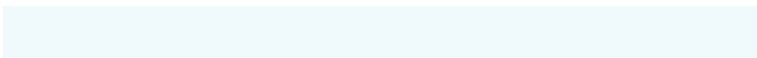
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



96.9935, -1.4347, 4.4555



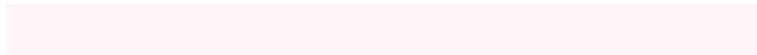
96.9935, -6.2899, 8.6888



96.9935, -7.7727, 2.5895

Complementary

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



96.9916, -1.4318, 4.4541



99.0350, -8.9663, 6.2264

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.



96.9935, -8.8045, 4.2160



96.9916, -1.4318, 4.4541



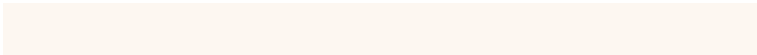
96.9935, -7.9532, 7.7259

Square

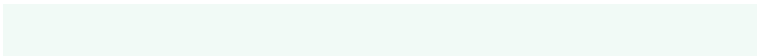
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



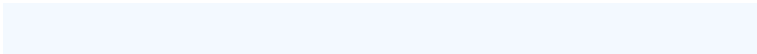
96.9935, -1.4347, 4.4555



96.9935, -4.3165, 8.7500



96.9935, -8.8703, 6.0966



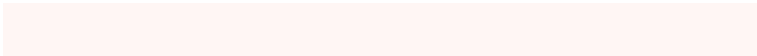
96.9935, -6.0416, 1.6760

Rectangle

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



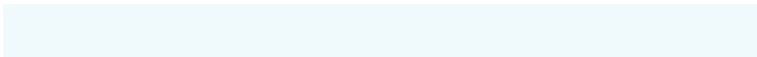
96.9916, -1.4318, 4.4541



96.9935, -2.1112, 7.4361



96.9935, -8.8703, 6.0966



96.9935, -8.2122, 3.0724

Sweetspot

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



96.9935, -1.4347, 4.4555



99.1427, -4.2328, 5.1519



96.7655, -1.8916, 1.6255



45.8876, -1.9836, 2.3899

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

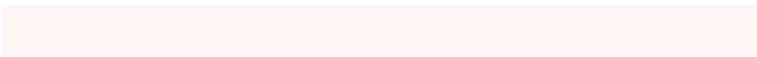
The Same Dimension uses a secret algorithm to generate beautiful new colors.



96.9935, -1.4347, 4.4555



96.5941, -0.9093, 4.3275



97.0069, -2.3702, 6.4415



44.3957, -0.0335, 1.9087



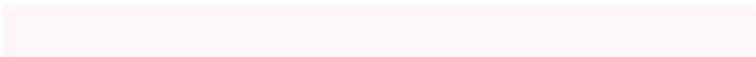
34.2989, 60.6484, 7.3528



10.8028, 19.2906, 0.8535

Inverse Universe

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



96.9935, -1.4347, 4.4555



96.5941, -0.9093, 4.3275



99.0189, -8.0219, 4.2258



44.3957, -0.0335, 1.9087



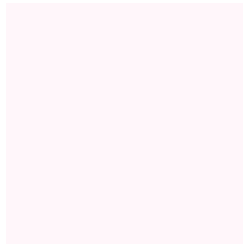
34.2989, 60.6484, 7.3528



10.8028, 19.2906, 0.8535

Previews

White Background



This preview shows how the HunterLab color 96.9916, -1.4318, 4.4541 looks on a white background.

Color Contrast Check

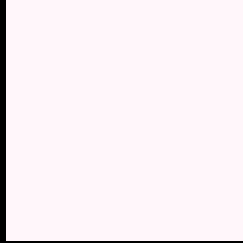
Large Text (above 18pt) WCAG AA × Fail

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 96.9916, -1.4318, 4.4541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

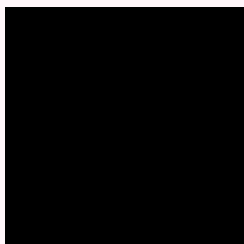
Any Text WCAG AA ✓ Pass

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 96.9916, -1.4318, 4.4541 Background



This preview shows how black text looks on a background with the HunterLab color 96.9916, -1.4318, 4.4541.



This preview shows how white text looks on a background with the HunterLab color 96.9916, -1.4318, 4.4541.

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

96.9916, -1.4318, 4.4541

Protanopia

97.0474, -2.7904, 3.9929

Deuteranopia

96.9593, -1.6073, 4.9141

Tritanopia

96.8643, -1.5416, 1.7516

Trichromacy



Original Color

96.9916, -1.4318, 4.4541

Protanomaly

97.1438, -2.4576, 4.1135

Deuteranomaly

96.9593, -1.6073, 4.9141

Tritanomaly

96.8948, -1.5691, 2.8156

Monochromacy



Original Color

96.9916, -1.4318, 4.4541



Achromatopsia

97.3297, -5.1933, 5.2881

Achromatomaly

97.2027, -4.0052, 5.1593

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.9916, -1.4318, 4.4541 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, 246, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 246, 250)  
}
```

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, 246, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 246, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 96.9916, -1.4318, 4.4541 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, 246, 250) }
```


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

```
.border{ border-color:rgb(255, 246, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 246, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 246, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 246, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 246,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.9916, -1.4318, 4.4541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 246, 250) }
```

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

```
.background{ background-color: rgb(255,  
246, 250) }
```

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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