

Converting Colors

HunterLab(96.5200, -1.6261,
4.6336)

Have a look what the booklet for
HunterLab(96.5200, -1.6261, 4.6336)
contains.

HunterLab(96.5480, -1.4109, 4.4307)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(96.5480, -1.4109,
4.4307)**

Conversions

Conversions Part 1

Format	Color
Hex	FEF5F9
RGB	254, 245, 249
RGB Percent	100%, 96%, 98%
CMY	0.0039, 0.0392, 0.0235
CMYK	0.00, 0.04, 0.02, 0.00
HSL	333°, 82%, 98%
HSV	333°, 4%, 100%
XYZ	90.6243, 93.2152, 102.8384
YIQ	248.1470, 4.0800, 3.1520

Conversions

Conversions Part 2

Format	Color
R_{YB}	254, 245, 249
Decimal	16709113
CIE Lab	97.32, 3.69, -0.86
CIE LCh	97, 3.791, 346.944
Yxy	93.2192, 0.3161, 0.3252
Android (android.graphics.Color)	4294899193 (0xFFFEF5F9)
YUV	248.1470, 0.4205, 5.1331
Hunter-Lab	96.5480, -1.4109, 4.4307

Details

The HunterLab color 96.5480, -1.4109, 4.4307 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 98.5904, -8.9402, 6.2015, and the grayscale version is 96.9498, -5.1730, 5.2675.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.1912, -0.6050, 3.0375 is the 20% darker color. If you saturate the color by 10%, you get 88.3415, 9.7593, 1.9154, and if you desaturate by 10%, it is 99.9055, -5.6646, 5.3162.

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 96.5480, -1.4109, 4.4307 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 96.5480, -1.4109, 4.4307 by changing the saturation by 10% instead.


 96.5480, -1.4109,
4.4307

 96.5480, -1.4109,
4.4307


232.0448, -7.3960,
11.5303

 84.0558, -0.9123,
3.7890

123.2080, -2.5248,
5.8142

 72.1524, -0.4511,
3.1797


137.3274, -3.1314,
6.5502

 60.8709, -0.0325,
2.6064


151.9485, -3.7698,
7.3145

 50.2476, 0.3398,
2.0714

167.0545, -4.4387,
8.1063

 40.3263, 0.6611,
1.5776

182.6303, -5.1368,
8.9245

 31.1606, 0.9254,
1.1287

198.6622, -5.8630,

 22.8188, 1.1241,

9.7684

0.7295

215.1376, -6.6164,
10.6373

■ 15.3922, 1.2447,
0.3868

■ 8.9999, 1.3098,
0.0955

■ 96.5480, -1.4109,
4.4307

■ 96.5480, -1.4109,
4.4307

■ 88.3415, 9.7593,
1.9154

99.9055, -5.6646,
5.3162

■ 80.5942, 21.1523,
-0.1717

■ 73.3911, 32.6847,
-1.7118

■ 66.8336, 44.1721,
-2.5581

■ 61.0411, 55.2697,
-2.5414

■ 56.1441, 65.4215,
-1.4961

■ 52.2662, 73.8720,
0.6832

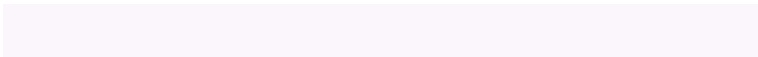
■ 49.4898, 79.8203,
3.9618

■ 47.8095, 82.7539,
8.0990

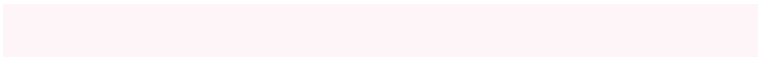
Harmonies

Analogous

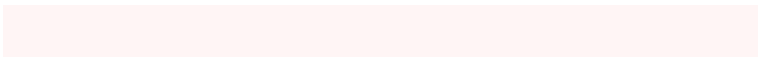
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



96.5501, -2.3542, 2.7456



96.5480, -1.4109, 4.4307



96.5501, -1.4813, 6.3069

Triad

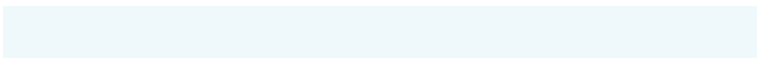
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



96.5501, -1.4133, 4.4323



96.5501, -6.2659, 8.6621



96.5501, -7.7469, 2.5667

Complementary

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



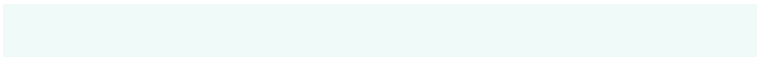
96.5480, -1.4109, 4.4307



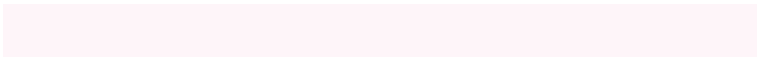
98.5904, -8.9402, 6.2015

Split Complementary

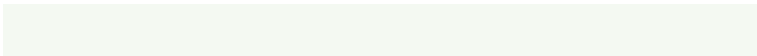
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



96.5501, -8.7782, 4.1921



96.5480, -1.4109, 4.4307



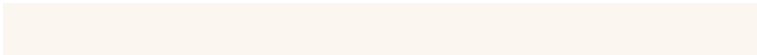
96.5501, -7.9279, 7.6998

Square

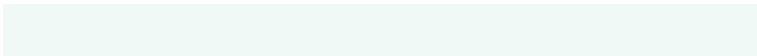
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



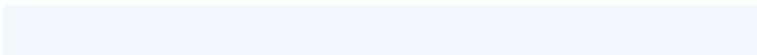
96.5501, -1.4133, 4.4323



96.5501, -4.2937, 8.7235



96.5501, -8.8442, 6.0715



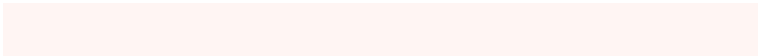
96.5501, -6.0169, 1.6539

Rectangle

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



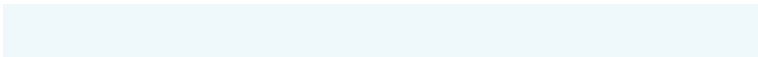
96.5480, -1.4109, 4.4307



96.5501, -2.0897, 7.4108



96.5501, -8.8442, 6.0715



96.5501, -8.1862, 3.0493

Sweetspot

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



96.5501, -1.4133, 4.4323



99.1427, -4.2328, 5.1520



96.3222, -1.8698, 1.6033



45.8876, -1.9836, 2.3900

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.5501, -1.4133, 4.4323



96.5940, -0.9094, 4.3279



96.5634, -2.3481, 6.4167



44.3957, -0.0336, 1.9089



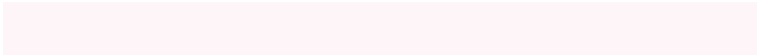
34.2985, 60.6471, 7.3580



10.8027, 19.2902, 0.8551

Inverse Universe

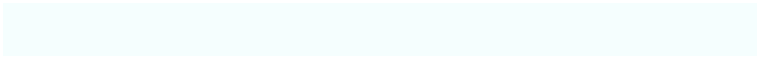
The Inverse Universe completely reimagines the original color for something new.



96.5501, -1.4133, 4.4323



96.5940, -0.9094, 4.3279



98.5742, -7.9964, 4.2023



44.3957, -0.0336, 1.9089



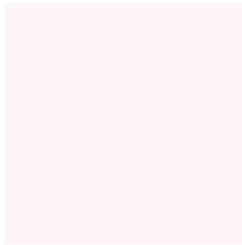
34.2985, 60.6471, 7.3580



10.8027, 19.2902, 0.8551

Previews

White Background



This preview shows how the HunterLab color 96.5480, -1.4109, 4.4307 looks on a white background.

Color Contrast Check

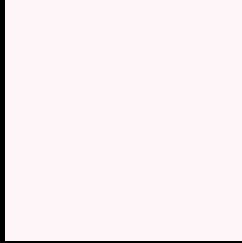
Large Text (above 18pt) WCAG AA × Fail

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 96.5480, -1.4109, 4.4307 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

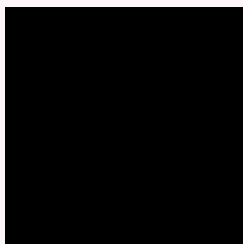
Any Text WCAG AA ✓ Pass

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 96.5480, -1.4109, 4.4307 Background



This preview shows how black text looks on a background with the HunterLab color 96.5480, -1.4109, 4.4307.



This preview shows how white text looks on a background with the HunterLab color 96.5480, -1.4109,

4.4307.

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

96.5480, -1.4109, 4.4307

Protanopia

96.6038, -2.7685, 3.9698

Deuteranopia

96.6137, -1.2493, 5.0119



Tritanopia

96.5506, -1.0078, 1.3795

Trichromacy



Original Color

96.5480, -1.4109, 4.4307

Protanomaly

96.7001, -2.4359, 4.0903

Deuteranomaly

96.6137, -1.2493, 5.0119

Tritanomaly

96.5812, -1.0355, 2.4471

Monochromacy



Original Color

96.5480, -1.4109, 4.4307

Achromatopsia

96.8858, -5.1696, 5.2640

Achromatomaly

96.7589, -3.9824, 5.1353

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.5480, -1.4109, 4.4307 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, 245, 249)` looks like.

```
.text, #text, p{  
    color:rgb(254, 245, 249)  
}
```

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, 245, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 245, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 96.5480, -1.4109, 4.4307 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, 245, 249) }
```


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

```
.border{ border-color:rgb(254, 245, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 245, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 245, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 245, 249);  
box-shadow:4px 4px 4px 4px rgb(254, 245,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.5480, -1.4109, 4.4307 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 245, 249) }
```

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

```
.background{ background-color: rgb(254,  
245, 249) }
```

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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