

Converting Colors

HunterLab(96.3397, -2.1655,
4.4176)

Have a look what the booklet for
HunterLab(96.3397, -2.1655, 4.4176)
contains.

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Color

**HunterLab(96.3534, -2.0809,
4.1879)**

Conversions

Conversions Part 1

Format	Color
Hex	FCF5F9
RGB	252, 245, 249
RGB Percent	99%, 96%, 98%
CMY	0.0118, 0.0392, 0.0235
CMYK	0.00, 0.03, 0.01, 0.01
HSL	326°, 54%, 97%
HSV	326°, 3%, 99%
XYZ	89.8961, 92.8398, 102.8043
YIQ	247.5490, 2.8880, 2.7280

Conversions

Conversions Part 2

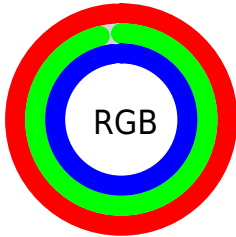
Format	Color
R _Y B	252, 245, 249
Decimal	16578041
CIE Lab	97.16, 3.03, -1.10
CIE LCh	97, 3.221, 340.079
Yxy	92.8438, 0.3148, 0.3251
Android (android.graphics.Color)	4294768121 (0xFFFCF5F9)
YUV	247.5490, 0.7153, 3.9035
Hunter-Lab	96.3534, -2.0809, 4.1879

Details

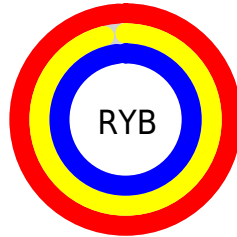
The HunterLab color 96.3534, -2.0809, 4.1879 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 97.8841, -8.2444, 6.3767, and the grayscale version is 96.6836, -5.1588, 5.2530.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.0052, -1.2445, 2.8046 is the 20% darker color. If you saturate the color by 10%, you get 88.2976, 9.5276, 0.1593, and if you desaturate by 10%, it is 99.7175, -6.3199, 5.0829.

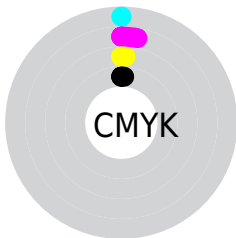
Distribution



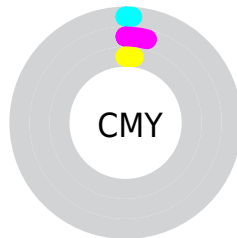
- Red (99%)
- Green (96%)
- Blue (98%)



- Red (99%)
- Yellow (96%)
- Blue (98%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (1%)





- Cyan (1%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 96.3534, -2.0809, 4.1879 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 96.3534, -2.0809, 4.1879 by changing the saturation by 10% instead.


 96.3534, -2.0809,
4.1879

 96.3534, -2.0809,
4.1879


231.7841, -8.2867,
11.2060

 83.8699, -1.5531,
3.5570


122.9969, -3.2496,
5.5511

 71.9758, -1.0612,
2.9591


137.1085, -3.8822,
6.2775

 60.7040, -0.6104,
2.3977


151.7221, -4.5457,
7.0326

 50.0911, -0.2040,
1.8754

166.8208, -5.2389,
7.8154

 40.1809, 0.1537,
1.3951

182.3896, -5.9605,
8.6249

 31.0271, 0.4571,
0.9609

198.4147, -6.7096,

 22.6985, 0.6986,

9.4604

0.5778

214.8834, -7.4853,
10.3210

■ 15.2868, 0.8667,
0.2530

■ 8.9057, 1.0058,
-0.0260

■ 96.3534, -2.0809,
4.1879

■ 96.3534, -2.0809,
4.1879

■ 88.2976, 9.5276,
0.1593

■ 99.7175, -6.3199,
5.0829

■ 80.6951, 21.3482,
-3.5049

■ 73.6280, 33.2891,
-6.6807

■ 67.1936, 45.1567,
-9.2029

■ 61.5055, 56.5985,
-10.8616

■ 56.6868, 67.0573,
-11.4188

■ 52.8530, 75.7860,
-10.6580

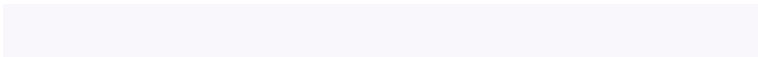
■ 50.0812, 81.9951,
-8.4759

■ 48.3669, 85.1651,
-4.9843

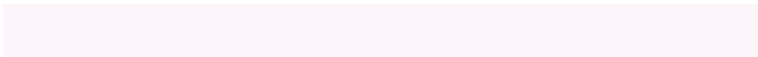
Harmonies

Analogous

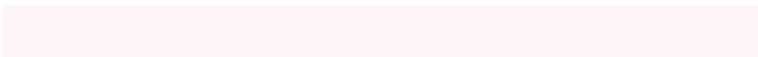
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



96.3555, -3.0528, 2.8581



96.3534, -2.0809, 4.1879



96.3555, -1.9376, 5.7824

Triad

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



96.3555, -2.0832, 4.1895



96.3555, -5.7125, 8.2286



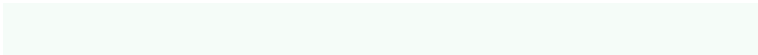
96.3555, -7.6115, 3.2405

Complementary

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



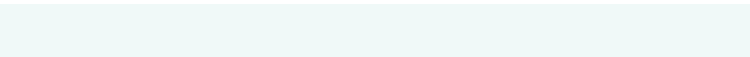
96.3534, -2.0809, 4.1879



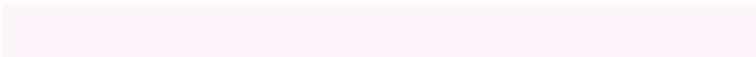
97.8841, -8.2444, 6.3767

Split Complementary

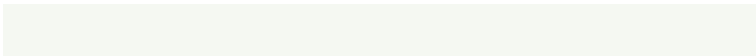
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



96.3555, -8.3138, 4.7043



96.3534, -2.0809, 4.1879



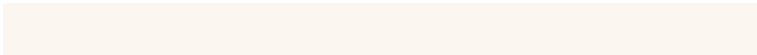
96.3555, -7.2224, 7.5721

Square

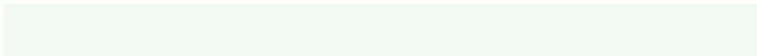
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



96.3555, -2.0832, 4.1895



96.3555, -4.0407, 8.0961



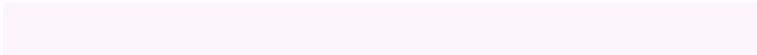
96.3555, -8.1719, 6.2885



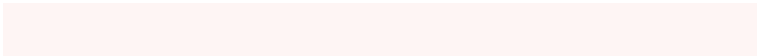
96.3555, -6.2472, 2.3038

Rectangle

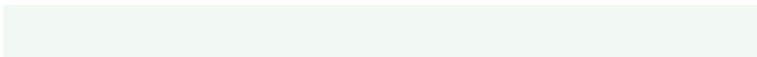
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



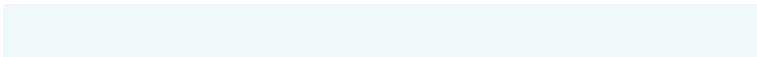
96.3534, -2.0809, 4.1879



96.3555, -2.3284, 6.7760



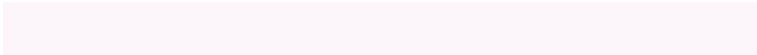
96.3555, -8.1719, 6.2885



96.3555, -7.9324, 3.6883

Sweetspot

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



96.3555, -2.0832, 4.1895



99.1532, -4.1757, 5.0030



96.0618, -2.9005, 2.2993



45.8922, -1.9585, 2.3244

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.3555, -2.0832, 4.1895



97.4712, -1.8483, 4.1506



96.2459, -2.6804, 5.7524



43.8210, -0.4171, 1.7270



34.4362, 62.1034, -2.0144



10.5808, 19.2644, -2.0337

Inverse Universe

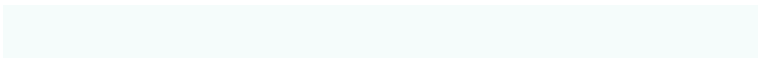
The Inverse Universe completely reimagines the original color for something new.



96.3555, -2.0832, 4.1895



97.4712, -1.8483, 4.1506



97.9933, -7.6434, 4.8194



43.8210, -0.4171, 1.7270



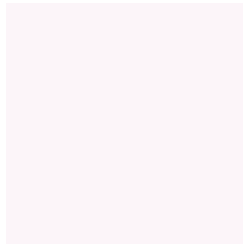
34.4362, 62.1034, -2.0144



10.5808, 19.2644, -2.0337

Previews

White Background



This preview shows how the HunterLab color 96.3534, -2.0809, 4.1879 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 96.3534, -2.0809, 4.1879 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

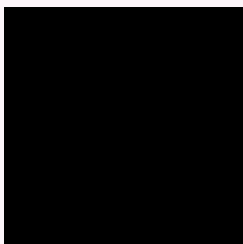
Any Text WCAG AA ✓ Pass

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 96.3534, -2.0809, 4.1879 Background



This preview shows how black text looks on a background with the HunterLab color 96.3534, -2.0809, 4.1879.



This preview shows how white text looks on a background with the HunterLab color 96.3534, -2.0809,

4.1879.

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

96.3534, -2.0809, 4.1879

Protanopia

96.4754, -3.2769, 4.3119

Deuteranopia

96.3009, -0.7161, 4.6515



Tritanopia

96.4542, -1.3394, 1.2561

Trichromacy



Original Color

96.3534, -2.0809, 4.1879

Protanomaly

96.5714, -2.9451, 4.4315

Deuteranomaly

96.2027, -1.0535, 4.5292

Tritanomaly

96.3877, -1.7010, 2.2017

Monochromacy



Original Color

96.3534, -2.0809, 4.1879

Achromatopsia

96.8858, -5.1696, 5.2640

Achromatomaly

96.6636, -4.3127, 5.0172

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.3534, -2.0809, 4.1879 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(252, 245, 249)` looks like.

```
.text, #text, p{  
    color:rgb(252, 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(252, 245, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 245, 249) }
```

Border

The CSS property to change the border of an element to HunterLab 96.3534, -2.0809, 4.1879 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(252, 245, 249) }
```


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

```
.border{ border-color:rgb(252, 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(252, 245, 249) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 245, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 245, 249);  
box-shadow:4px 4px 4px 4px rgb(252, 245,  
249) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.3534, -2.0809, 4.1879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 245, 249) }
```

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

```
.background{ background-color: rgb(252,  
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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