

Converting Colors

HunterLab(96.2296, -1.7896,
0.9742)

Have a look what the booklet for
HunterLab(96.2296, -1.7896, 0.9742)
contains.

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Color

**HunterLab(96.2624, -1.9994,
1.0106)**

Conversions

Conversions Part 1

Format	Color
Hex	F9F5FF
RGB	249, 245, 255
RGB Percent	98%, 96%, 100%
CMY	0.0235, 0.0392, 0.0000
CMYK	0.02, 0.04, 0.00, 0.00
HSL	264°, 100%, 98%
HSV	264°, 4%, 100%
XYZ	89.7693, 92.6645, 107.7624
YIQ	247.3360, -0.8260, 3.9580

Conversions

Conversions Part 2

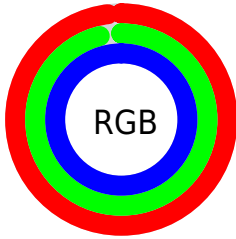
Format	Color
R_{YB}	249, 245, 255
Decimal	16381439
CIE _{Lab}	97.09, 3.10, -4.32
CIE _{LCh}	97, 5.323, 305.670
Yxy	92.6684, 0.3093, 0.3193
Android (android.graphics.Color)	4294571519 (0xFF9F5FF)
YUV	247.3360, 3.7784, 1.4593
Hunter-Lab	96.2624, -1.9994, 1.0106

Details

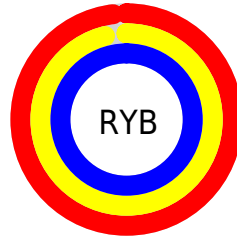
The HunterLab color 96.2624, -1.9994, 1.0106 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.3091, -8.3790, 9.4696, and the grayscale version is 96.5770, -5.1531, 5.2472.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 71.9791, -1.0193, 0.3276 is the 20% darker color. If you saturate the color by 10%, you get 86.9417, 6.6513, -10.8283, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

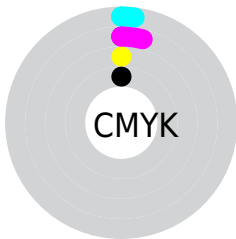
Distribution



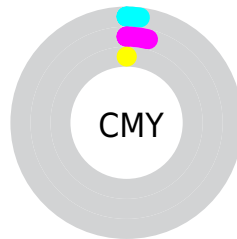
- Red (98%)
- Green (96%)
- Blue (100%)



- Red (98%)
- Yellow (96%)
- Blue (100%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 96.2624, -1.9994, 1.0106 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 96.2624, -1.9994, 1.0106 by changing the saturation by 10% instead.

96.2624, -1.9994,
1.0106

96.2624, -1.9994,
1.0106

231.6621, -8.1778,
7.0006

83.7830, -1.4754,
0.5162

122.8981, -3.1614,
2.1193

71.8931, -0.9874,
0.0602

137.0061, -3.7907,
2.7249

60.6259, -0.5407,
-0.3520

151.6161, -4.4511,
3.3631

50.0179, -0.1386,
-0.7167

166.7114, -5.1412,
4.0327

40.1128, 0.2144,
-1.0291

182.2769, -5.8599,
4.7323

30.9647, 0.5128,
-1.2833

198.2988, -6.6062,

22.6423, 0.7488,

5.4608

-1.4712

214.7644, -7.3791,
6.2172

■ 15.2375, 0.9107,
-1.5809

■ 8.8613, 1.0530,
-1.6285

■ 96.2624, -1.9994,
1.0106

■ 96.2624, -1.9994,
1.0106

■ 86.9417, 6.6513,
-10.8283

100.0000, -5.3358,
5.4332

■ 77.9566, 15.5556,
-23.6453

■ 69.3696, 24.7571,
-37.6824

■ 61.2623, 34.2785,
-53.2122

■ 53.7456, 44.0717,
-70.4781

■ 46.9693, 53.9200,
-89.5385

■ 41.1282, 63.2685,
-109.9350

■ 36.4489, 71.0428,
-130.1916

■ 33.1251, 75.7604,
-147.5986

Harmonies

Analogous

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



96.2644, -4.6124, 0.0366



96.2624, -1.9994, 1.0106



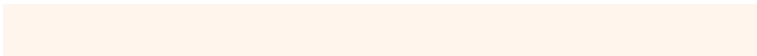
96.2644, -0.2179, 3.1195

Triad

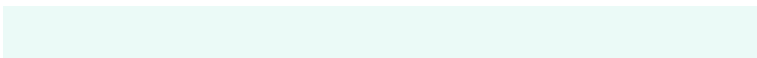
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



96.2644, -2.0019, 1.0130



96.2644, -2.9275, 9.7630



96.2644, -10.4079, 4.7357

Complementary

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



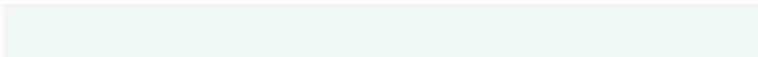
96.2624, -1.9994, 1.0106



99.3091, -8.3790, 9.4696

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.



96.2644, -9.9682, 7.3132



96.2624, -1.9994, 1.0106



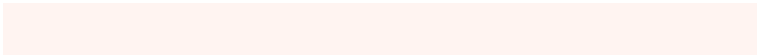
96.2644, -5.6696, 10.1681

Square

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



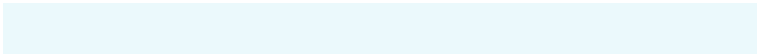
96.2644, -2.0019, 1.0130



96.2644, -0.7565, 8.1607



96.2644, -8.2415, 9.2835



96.2644, -9.4495, 2.2247

Rectangle

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



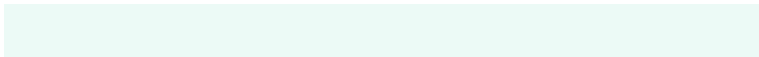
96.2624, -1.9994, 1.0106



96.2644, 0.2516, 4.8549



96.2644, -8.2415, 9.2835



96.2644, -10.4186, 5.6234

Sweetspot

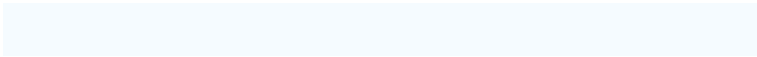
The Sweet Spot groups the original color and five complimentary colors.



96.2644, -2.0019, 1.0130



99.0428, -4.4879, 4.3160



97.8435, -6.5643, 2.8465



45.8436, -2.0958, 2.0225

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.2644, -2.0019, 1.0130



95.2421, -1.0774, -0.2262



96.7305, -0.3999, 1.6090



43.7567, -0.2197, -0.4797



23.0832, 55.8737, -111.7723



7.6176, 17.8673, -32.4565

Inverse Universe

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



96.7128, -0.7239, 3.6279



95.8171, 0.5543, 3.1373



98.8619, -9.9518, 8.9333



44.0611, 0.6417, 1.3046



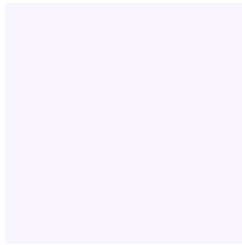
35.1306, 63.6713, -4.5010



11.0601, 20.2212, -2.7795

Previews

White Background



This preview shows how the HunterLab color 96.2624, -1.9994, 1.0106 looks on a white background.

Color Contrast Check

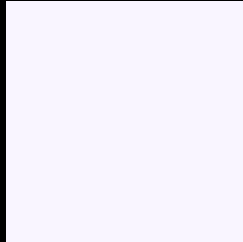
Large Text (above 18pt) WCAG AA × Fail

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 96.2624, -1.9994, 1.0106 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

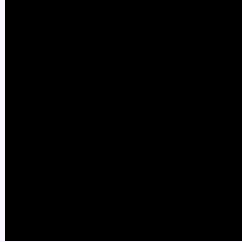
Any Text WCAG AA ✓ Pass

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 96.2624, -1.9994, 1.0106 Background



This preview shows how black text looks on a background with the HunterLab color 96.2624, -1.9994, 1.0106.

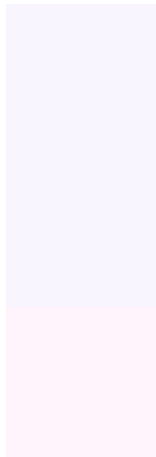


This preview shows how white text looks on a background with the HunterLab color 96.2624, -1.9994,

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

96.2624, -1.9994, 1.0106

Protanopia

96.1672, -2.3278, 0.8885

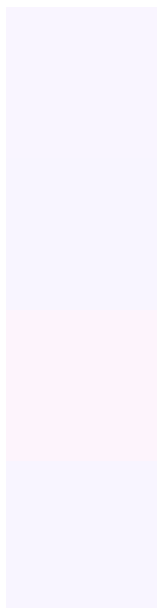
Deuteranopia

96.3983, -0.1871, 3.2631

Tritanopia

96.1672, -2.3278, 0.8885

Trichromacy



Original Color

96.2624, -1.9994, 1.0106

Protanomaly

96.1672, -2.3278, 0.8885

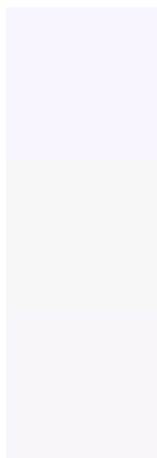
Deuteranomaly

96.2353, -0.6807, 2.5483

Tritanomaly

96.1672, -2.3278, 0.8885

Monochromacy



Original Color

96.2624, -1.9994, 1.0106

Achromatopsia

96.4423, -5.1459, 5.2399

Achromatomaly

96.3172, -3.7595, 3.6107

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.2624, -1.9994, 1.0106 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(249, 245, 255)` looks like.

```
.text, #text, p{  
    color:rgb(249, 245, 255)  
}
```

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(249, 245, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 245, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 96.2624, -1.9994, 1.0106 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(249, 245, 255) }
```


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

```
.border{ border-color:rgb(249, 245, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 245, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 245, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 245, 255);  
box-shadow:4px 4px 4px 4px rgb(249, 245,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.2624, -1.9994, 1.0106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 245, 255) }
```

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

```
.background{ background-color: rgb(249,  
245, 255) }
```

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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