

Converting Colors

HunterLab(96.6999, -2.0173,
1.5435)

Have a look what the booklet for
HunterLab(96.6999, -2.0173, 1.5435)
contains.

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Color

**HunterLab(96.6724, -2.2027,
1.5068)**

Conversions

Conversions Part 1

Format	Color
Hex	FAF6FF
RGB	250, 246, 255
RGB Percent	98%, 96%, 100%
CMY	0.0196, 0.0353, 0.0000
CMYK	0.02, 0.04, 0.00, 0.00
HSL	267°, 100%, 98%
HSV	267°, 4%, 100%
XYZ	90.4301, 93.4555, 107.8803
YIQ	248.2220, -0.5050, 3.6470

Conversions

Conversions Part 2

Format	Color
R _Y B	250, 246, 255
Decimal	16447231
CIE Lab	97.41, 2.92, -3.84
CIE LCh	97, 4.828, 307.238
Yxy	93.4594, 0.3099, 0.3203
Android (android.graphics.Color)	4294637311 (0xFFFAF6FF)
YUV	248.2220, 3.3416, 1.5593
Hunter-Lab	96.6724, -2.2027, 1.5068

Details

The HunterLab color 96.6724, -2.2027, 1.5068 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.3399, -8.2092, 9.0285, and the grayscale version is 96.9719, -5.1742, 5.2687.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.3695, -1.2133, 0.8023 is the 20% darker color. If you saturate the color by 10%, you get 87.4507, 6.8081, -10.1364, 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 96.6724, -2.2027, 1.5068 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 96.6724, -2.2027, 1.5068 by changing the saturation by 10% instead.

96.6724, -2.2027,
1.5068

96.6724, -2.2027,
1.5068

232.2114, -8.4513,
7.6570

84.1745, -1.6694,
0.9913

123.3428, -3.3822,
2.6552

72.2652, -1.1716,
0.5132

137.4672, -4.0199,
3.2796

60.9775, -0.7144,
0.0779

152.0931, -4.6882,
3.9360

50.3476, -0.3013,
-0.3112

167.2037, -5.3861,
4.6232

40.4192, 0.0636,
-0.6497

182.7840, -6.1122,
5.3399

31.2459, 0.3749,
-0.9317

198.8204, -6.8658,

22.8957, 0.6250,

6.0851

-1.1496

215.3000, -7.6457,
6.8577

■ 15.4597, 0.8030,
-1.2923

■ 9.0595, 0.9220,
-1.3562

■ 96.6724, -2.2027,
1.5068

■ 96.6724, -2.2027,
1.5068

■ 87.4507, 6.8081,
-10.1364

100.0000, -5.3358,
5.4332

■ 78.5677, 16.0584,
-22.7002

■ 70.0861, 25.5808,
-36.3998

■ 62.0868, 35.3798,
-51.4690

■ 54.6788, 45.3813,
-68.0989

■ 48.0069, 55.3363,
-86.2930

■ 42.2558, 64.6676,
-105.5760

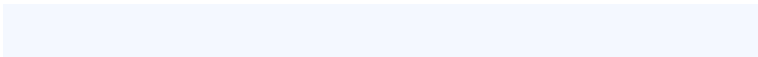
■ 37.6351, 72.3240,
-124.5874

■ 34.3182, 76.9199,
-140.9563

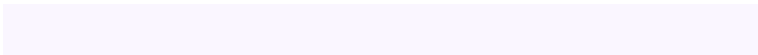
Harmonies

Analogous

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



96.6744, -4.5504, 0.5632



96.6724, -2.2027, 1.5068



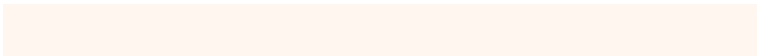
96.6744, -0.6415, 3.4566

Triad

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



96.6744, -2.2052, 1.5092



96.6744, -3.2762, 9.4286



96.6744, -9.9372, 4.6780

Complementary

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



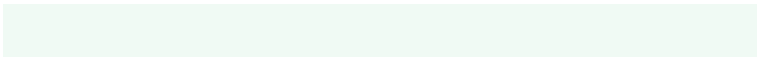
96.6724, -2.2027, 1.5068



99.3399, -8.2092, 9.0285

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.



96.6744, -9.6038, 7.0337



96.6724, -2.2027, 1.5068



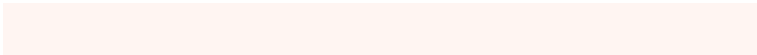
96.6744, -5.7750, 9.7367

Square

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



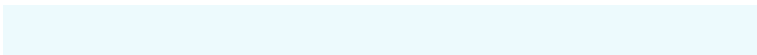
96.6744, -2.2052, 1.5092



96.6744, -1.2642, 8.0180



96.6744, -8.0866, 8.8706



96.6744, -9.0019, 2.4229

Rectangle

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



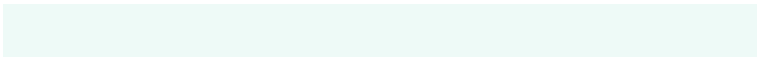
96.6724, -2.2027, 1.5068



96.6744, -0.2616, 5.0393



96.6744, -8.0866, 8.8706



96.6744, -9.9696, 5.4847

Sweetspot

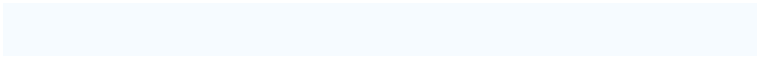
The Sweet Spot groups the original color and five complimentary colors.



96.6744, -2.2052, 1.5092



99.0535, -4.4505, 4.3295



97.9144, -6.2077, 2.9380



45.8484, -2.0793, 2.0284

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.6744, -2.2052, 1.5092



96.2313, -1.7837, 0.9763



97.0987, -0.7456, 2.0497



44.1955, -0.5146, 0.0580



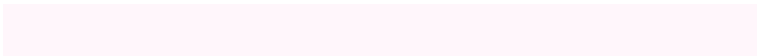
23.8799, 56.6928, -107.0312



7.8663, 18.1407, -31.1140

Inverse Universe

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



97.0260, -1.2579, 3.9922



96.6310, -0.7088, 3.8017



98.9326, -9.6407, 8.5383



44.4160, 0.0766, 1.6193



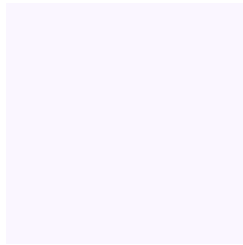
34.8644, 62.7077, -0.7378



10.9796, 19.9314, -1.6525

Previews

White Background



This preview shows how the HunterLab color 96.6724, -2.2027, 1.5068 looks on a white background.

Color Contrast Check

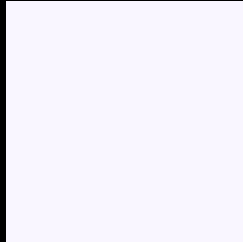
Large Text (above 18pt) WCAG AA × Fail

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 96.6724, -2.2027, 1.5068 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

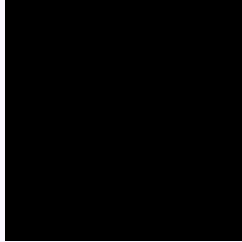
Any Text WCAG AA ✓ Pass

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 96.6724, -2.2027, 1.5068 Background



This preview shows how black text looks on a background with the HunterLab color 96.6724, -2.2027, 1.5068.



This preview shows how white text looks on a background with the HunterLab color 96.6724, -2.2027, 1.5068.

1.5068.

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

96.6724, -2.2027, 1.5068

Protanopia

96.6724, -2.2027, 1.5068

Deuteranopia

96.7108, -0.7216, 3.6277

Tritanopia

96.5771, -2.5316, 1.3850

Trichromacy



Original Color

96.6724, -2.2027, 1.5068

Protanomaly

96.6724, -2.2027, 1.5068

Deuteranomaly

96.5483, -1.2144, 2.9158

Tritanomaly

96.5771, -2.5316, 1.3850

Monochromacy



Original Color

96.6724, -2.2027, 1.5068

Achromatopsia

96.8858, -5.1696, 5.2640

Achromatomaly

96.7607, -3.7822, 3.6336

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.6724, -2.2027, 1.5068 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(250, 246, 255)` looks like.

```
.text, #text, p{  
    color:rgb(250, 246, 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(250, 246, 255) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 96.6724, -2.2027, 1.5068 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(250, 246, 255) }
```


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

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

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

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

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

Background

The CSS property to change the background color of an element to HunterLab 96.6724, -2.2027, 1.5068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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