

Converting Colors

HunterLab(96.8105, -1.8467,
1.5987)

Have a look what the booklet for
HunterLab(96.8105, -1.8467, 1.5987)
contains.

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Color

**HunterLab(96.7682, -1.8727,
1.6290)**

Conversions

Conversions Part 1

Format	Color
Hex	FBF6FF
RGB	251, 246, 255
RGB Percent	98%, 96%, 100%
CMY	0.0157, 0.0353, 0.0000
CMYK	0.02, 0.04, 0.00, 0.00
HSL	273°, 100%, 98%
HSV	273°, 4%, 100%
XYZ	90.7895, 93.6408, 107.8972
YIQ	248.5210, 0.0910, 3.8590

Conversions

Conversions Part 2

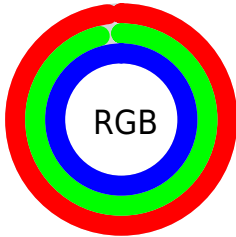
Format	Color
R _Y B	251, 246, 255
Decimal	16512767
CIE Lab	97.49, 3.25, -3.72
CIE LCh	97, 4.943, 311.099
Yxy	93.6447, 0.3106, 0.3203
Android (android.graphics.Color)	4294702847 (0xFFFBF6FF)
YUV	248.5210, 3.1941, 2.1741
Hunter-Lab	96.7682, -1.8727, 1.6290

Details

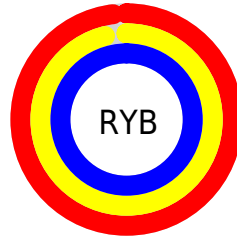
The HunterLab color 96.7682, -1.8727, 1.6290 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.2466, -8.5365, 8.9164, and the grayscale version is 97.1051, -5.1813, 5.2759.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.4612, -0.8980, 0.9196 is the 20% darker color. If you saturate the color by 10%, you get 87.8290, 8.0714, -9.6049, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

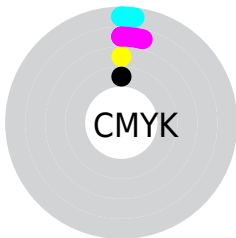
Distribution



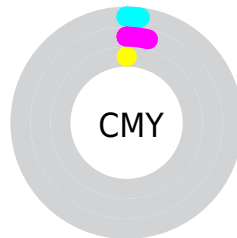
- Red (98%)
- Green (96%)
- Blue (100%)



- 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 96.7682, -1.8727, 1.6290 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 96.7682, -1.8727, 1.6290 by changing the saturation by 10% instead.

96.7682, -1.8727,
1.6290

96.7682, -1.8727,
1.6290

232.3396, -8.0125,
7.8187

84.2660, -1.3538,
1.1083

123.4467, -3.0252,
2.7873

72.3521, -0.8711,
0.6248

137.5750, -3.6500,
3.4163

61.0596, -0.4298,
0.1838

152.2045, -4.3060,
4.0772

50.4247, -0.0335,
-0.2114

167.3187, -4.9919,
4.7687

40.4909, 0.3135,
-0.5562

182.9025, -5.7065,
5.4896

31.3116, 0.6054,
-0.8452

198.9422, -6.4487,

22.9550, 0.8344,

6.2389

-1.0705

215.4251, -7.2177,
7.0156

■ 15.5117, 0.9890,
-1.2214

■ 9.1052, 1.0737,
-1.2911

■ 96.7682, -1.8727,
1.6290

■ 96.7682, -1.8727,
1.6290

■ 87.8290, 8.0714,
-9.6049

100.0000, -5.3358,
5.4332

■ 79.2471, 18.2376,
-21.6313

■ 71.0884, 28.6288,
-34.6004

■ 63.4362, 39.1998,
-48.6488

■ 56.3992, 49.7995,
-63.8322

■ 50.1156, 60.0781,
-79.9944

■ 44.7507, 69.3691,
-96.5557

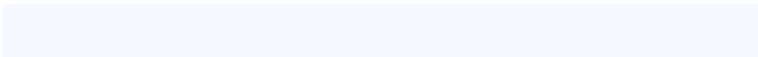
■ 40.4757, 76.6360,
-112.3018

■ 37.4082, 80.7125,
-125.4846

Harmonies

Analogous

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



96.7702, -4.2087, 0.5056



96.7682, -1.8727, 1.6290



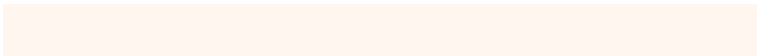
96.7702, -0.4150, 3.7212

Triad

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



96.7702, -1.8753, 1.6314



96.7702, -3.5511, 9.6403



96.7702, -10.0041, 4.3517

Complementary

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



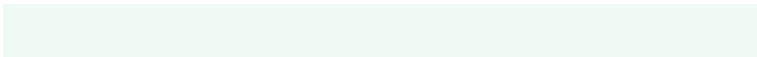
96.7682, -1.8727, 1.6290



99.2466, -8.5365, 8.9164

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.



96.7702, -9.8322, 6.7886



96.7682, -1.8727, 1.6290



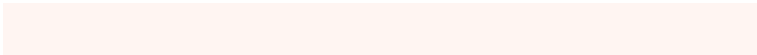
96.7702, -6.1248, 9.7990

Square

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



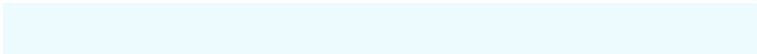
96.7702, -1.8753, 1.6314



96.7702, -1.3895, 8.3282



96.7702, -8.4185, 8.7676



96.7702, -8.8905, 2.1034

Rectangle

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



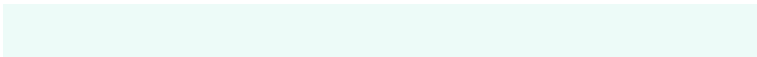
96.7682, -1.8727, 1.6290



96.7702, -0.1423, 5.3582



96.7702, -8.4185, 8.7676



96.7702, -10.0944, 5.1766

Sweetspot

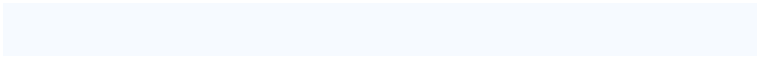
The Sweet Spot groups the original color and five complimentary colors.



96.7702, -1.8753, 1.6314



99.0805, -4.3570, 4.3632



97.5798, -5.6541, 2.5451



45.8602, -2.0382, 2.0432

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



96.7702, -1.8753, 1.6314



96.3400, -1.4095, 1.1157



97.1423, -0.6260, 2.3360



44.2554, -0.3089, 0.1352



26.1747, 59.2377, -94.8117



8.5551, 18.9443, -27.7547

Inverse Universe

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



96.9936, -1.4343, 4.4544



96.5941, -0.9088, 4.3263



98.8917, -9.7569, 8.2721



44.3958, -0.0333, 1.9080



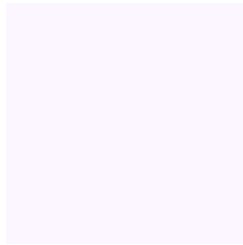
34.3001, 60.6527, 7.3358



10.8032, 19.2920, 0.8480

Previews

White Background



This preview shows how the HunterLab color 96.7682, -1.8727, 1.6290 looks on a white background.

Color Contrast Check

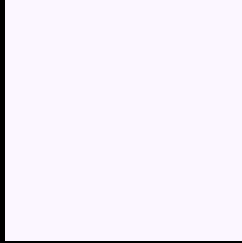
Large Text (above 18pt) WCAG AA × Fail

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 96.7682, -1.8727, 1.6290 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

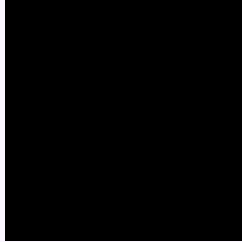
Any Text WCAG AA ✓ Pass

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 96.7682, -1.8727, 1.6290 Background



This preview shows how black text looks on a background with the HunterLab color 96.7682, -1.8727, 1.6290.



This preview shows how white text looks on a background with the HunterLab color 96.7682, -1.8727, 1.6290.

1.6280.

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

96.7682, -1.8727, 1.6290

Protanopia

96.6724, -2.2027, 1.5068

Deuteranopia

96.7108, -0.7216, 3.6277

Tritanopia

96.6724, -2.2027, 1.5068

Trichromacy



Original Color

96.7682, -1.8727, 1.6290

Protanomaly

96.6724, -2.2027, 1.5068

Deuteranomaly

96.6457, -0.8798, 3.0387

Tritanomaly

96.6724, -2.2027, 1.5068

Monochromacy



Original Color

96.7682, -1.8727, 1.6290

Achromatopsia

97.3297, -5.1933, 5.2881

Achromatomaly

97.1719, -3.9826, 4.1202

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 96.7682, -1.8727, 1.6290 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(251, 246, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 246, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 246, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 96.7682, -1.8727, 1.6290 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(251, 246, 255) }
```


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

```
.border{ border-color:rgb(251, 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(251, 246, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 246, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 246, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 246,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 96.7682, -1.8727, 1.6290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 246, 255) }
```

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

```
.background{ background-color: rgb(251,  
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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