

Converting Colors

HunterLab(97.5125, -3.2140,
2.5067)

Have a look what the booklet for
HunterLab(97.5125, -3.2140, 2.5067)
contains.

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Color

**HunterLab(97.3982, -2.9376,
2.3735)**

Conversions

Conversions Part 1

Format	Color
Hex	FBF8FF
RGB	251, 248, 255
RGB Percent	98%, 97%, 100%
CMY	0.0157, 0.0274, 0.0000
CMYK	0.02, 0.03, 0.00, 0.00
HSL	266°, 100%, 99%
HSV	266°, 3%, 100%
XYZ	91.4011, 94.8641, 108.1011
YIQ	249.6950, -0.4590, 2.8130

Conversions

Conversions Part 2

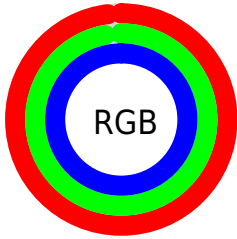
Format	Color
R _Y B	251, 248, 255
Decimal	16513279
CIE Lab	97.98, 2.23, -3.00
CIE LCh	98, 3.741, 306.626
Yxy	94.8680, 0.3105, 0.3223
Android (android.graphics.Color)	4294703359 (0xFFFBF8FF)
YUV	249.6950, 2.6154, 1.1445
Hunter-Lab	97.3982, -2.9376, 2.3735

Details

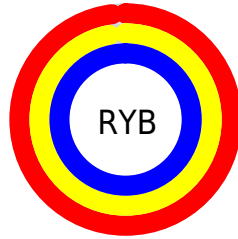
The HunterLab color 97.3982, -2.9376, 2.3735 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 99.4957, -7.5390, 8.2534, and the grayscale version is 97.6291, -5.2092, 5.3044.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 73.0607, -1.9145, 1.6299 is the 20% darker color. If you saturate the color by 10%, you get 88.1121, 5.9235, -9.2630, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

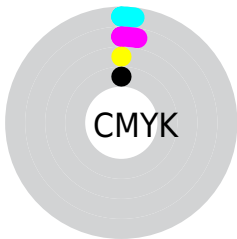
Distribution



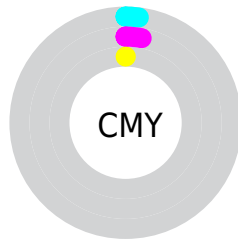
- Red (98%)
- Green (97%)
- Blue (100%)



- Red (98%)
- Yellow (97%)
- Blue (100%)



- Cyan (2%)
- Magenta (3%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (3%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 97.3982, -2.9376, 2.3735 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 97.3982, -2.9376, 2.3735 by changing the saturation by 10% instead.

97.3982, -2.9376,
2.3735

97.3982, -2.9376,
2.3735

233.1829, -9.4345,
8.8049

84.8676, -2.3714,
1.8210

124.1299, -4.1791,
3.5918

72.9241, -1.8389,
1.3041

138.2832, -4.8459,
4.2491

61.6002, -1.3453,
0.8280

152.9370, -5.5424,
4.9375

50.9320, -0.8934,
0.3958

168.0746, -6.2676,
5.6556

40.9625, -0.4871,
0.0115

183.6812, -7.0202,
6.4024

31.7447, -0.1309,
-0.3197

199.7429, -7.7995,

23.3457, 0.1684,

7.1768

-0.5910

216.2473, -8.6045,
7.9779

■ 15.8548, 0.4015,
-0.7923

■ 9.3995, 0.5533,
-0.9084

■ 97.3982, -2.9376,
2.3735

■ 97.3982, -2.9376,
2.3735

■ 88.1121, 5.9235,
-9.2630

100.0000, -5.3358,
5.4332

■ 79.1585, 15.0247,
-21.8214

■ 70.5986, 24.4036,
-35.5236

■ 62.5113, 34.0753,
-50.6167

■ 55.0032, 43.9851,
-67.3184

■ 48.2171, 53.9170,
-85.6790

■ 42.3374, 63.3407,
-105.2932

■ 37.5788, 71.2445,
-124.8644

■ 34.1297, 76.2196,
-141.9873

Harmonies

Analogous

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



97.4002, -4.7663, 1.6673



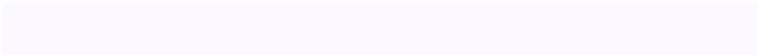
97.3982, -2.9376, 2.3735



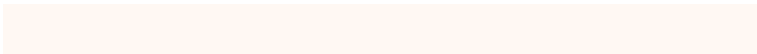
97.4002, -1.7133, 3.8665

Triad

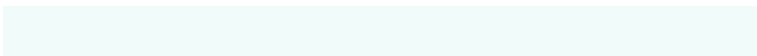
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



97.4002, -2.9402, 2.3759



97.4002, -3.7003, 8.5404



97.4002, -8.9232, 4.8865

Complementary

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



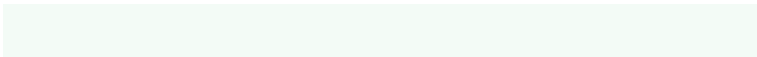
97.3982, -2.9376, 2.3735



99.4957, -7.5390, 8.2534

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.



97.4002, -8.6428, 6.7155



97.3982, -2.9376, 2.3735



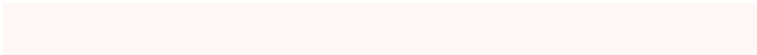
97.4002, -5.6374, 8.8013

Square

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



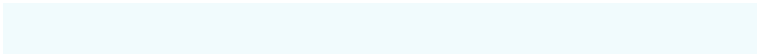
97.4002, -2.9402, 2.3759



97.4002, -2.1545, 7.4196



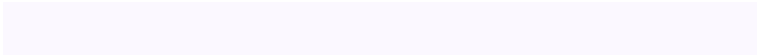
97.4002, -7.4439, 8.1395



97.4002, -8.2129, 3.1352

Rectangle

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



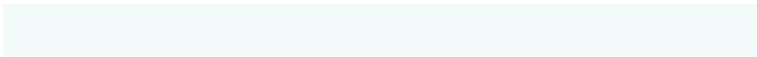
97.3982, -2.9376, 2.3735



97.4002, -1.4056, 5.0902



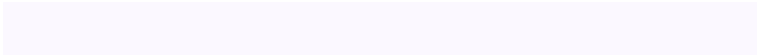
97.4002, -7.4439, 8.1395



97.4002, -8.9416, 5.5128

Sweetspot

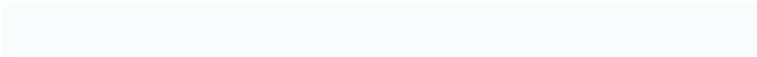
The Sweet Spot groups the original color and five complimentary colors.



97.4002, -2.9402, 2.3759



99.0497, -4.4640, 4.3247



98.4136, -6.0804, 3.5384



45.8467, -2.0852, 2.0263

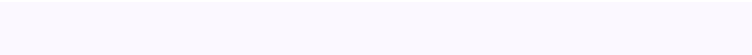
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



97.4002, -2.9402, 2.3759



97.1575, -2.7148, 2.0864



97.7283, -1.8087, 2.7912



44.6001, -0.9306, 0.5464



23.5857, 56.3860, -108.7488



7.7752, 18.0394, -31.5969

Inverse Universe

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



97.6868, -2.1476, 4.2580



97.4713, -1.8476, 4.1488



99.1776, -8.6545, 7.8681



44.7848, -0.4218, 1.7626



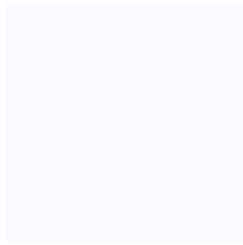
34.9572, 63.0441, -2.0531



11.0078, 20.0331, -2.0486

Previews

White Background



This preview shows how the HunterLab color 97.3982, -2.9376, 2.3735 looks on a white background.

Color Contrast Check

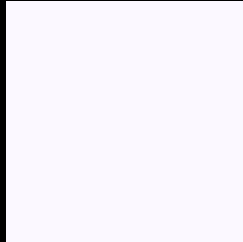
Large Text (above 18pt) WCAG AA × Fail

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 97.3982, -2.9376, 2.3735 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 97.3982, -2.9376, 2.3735 Background



This preview shows how black text looks on a background with the HunterLab color 97.3982, -2.9376, 2.3735.



This preview shows how white text looks on a background with the HunterLab color 97.3982, -2.9376, 2.3735.

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

97.3982, -2.9376, 2.3735

Protanopia

97.4937, -2.6076, 2.4946

Deuteranopia

97.3378, -1.7888, 4.3558

Tritanopia

97.3030, -3.2665, 2.2528

Trichromacy

Original Color

97.3982, -2.9376, 2.3735

Protanomaly

97.4937, -2.6076, 2.4946

Deuteranomaly

97.2731, -1.9467, 3.7711

Tritanomaly

97.3030, -3.2665, 2.2528

Monochromacy

Original Color

97.3982, -2.9376, 2.3735

Achromatopsia

97.7739, -5.2170, 5.3122

Achromatomaly

97.5211, -4.3346, 4.0248

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.3982, -2.9376, 2.3735 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, 248, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 248, 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, 248, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 248, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 97.3982, -2.9376, 2.3735 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, 248, 255) }
```


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

```
.border{ border-color:rgb(251, 248, 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, 248, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 248, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 248, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 248,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 97.3982, -2.9376, 2.3735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 248, 255) }
```

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

```
.background{ background-color: rgb(251,  
248, 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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