

Converting Colors

HunterLab(97.1263, -3.8836,
2.0282)

Have a look what the booklet for
HunterLab(97.1263, -3.8836, 2.0282)
contains.

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Color

**HunterLab(97.1140, -3.9210,
2.0127)**

Conversions

Conversions Part 1

Format	Color
Hex	F8F8FF
RGB	248, 248, 255
RGB Percent	97%, 97%, 100%
CMY	0.0274, 0.0274, 0.0000
CMYK	0.03, 0.03, 0.00, 0.00
HSL	240°, 100%, 99%
HSV	240°, 3%, 100%
XYZ	90.3288, 94.3113, 108.0507
YIQ	248.7980, -2.2470, 2.1770

Conversions

Conversions Part 2

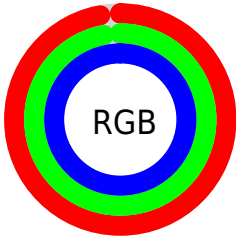
Format	Color
R _Y B	248, 248, 255
Decimal	16316671
CIE Lab	97.76, 1.25, -3.35
CIE LCh	98, 3.579, 290.446
Yxy	94.3152, 0.3086, 0.3222
Android (android.graphics.Color)	4294506751 (0xFF8F8FF)
YUV	248.7980, 3.0576, -0.6998
Hunter-Lab	97.1140, -3.9210, 2.0127

Details

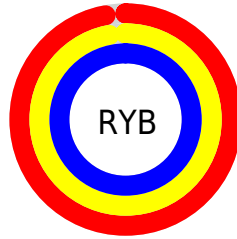
The HunterLab color 97.1140, -3.9210, 2.0127 is a light color, and the websafe version is hex FFFFFFFF, and the color name is [ghostwhite](#). A complement of this color would be 99.7772, -6.5486, 8.5955, and the grayscale version is 97.2293, -5.1879, 5.2827.

A 20% lighter version of the original color is 100.0000, -5.3358, 5.4332, and 72.7894, -2.8524, 1.2848 is the 20% darker color. If you saturate the color by 10%, you get 86.8036, 1.4739, -11.1067, and if you desaturate by 10%, it is 100.0000, -5.3358, 5.4332.

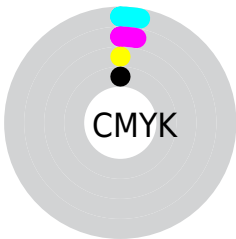
Distribution



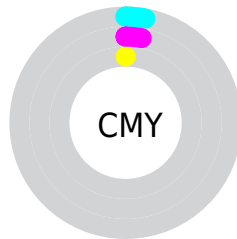
- Red (97%)
- Green (97%)
- Blue (100%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 97.1140, -3.9210, 2.0127 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 97.1140, -3.9210, 2.0127 by changing the saturation by 10% instead.

97.1140, -3.9210,
2.0127

97.1140, -3.9210,
2.0127

232.8026,
-10.7451, 8.3269

84.5962, -3.3113,
1.4755

123.8217, -5.2438,
3.2018

72.6660, -2.7334,
0.9749

137.9637, -5.9491,
3.8454

61.3563, -2.1919,
0.5157

152.6066, -6.6828,
4.5205

50.7031, -1.6893,
0.1015

167.7337, -7.4440,
5.2257

40.7496, -1.2286,
-0.2637

183.3300, -8.2316,
5.9600

31.5492, -0.8140,
-0.5744

199.3818, -9.0448,

23.1693, -0.4506,

6.7222

-0.8234

215.8765, -9.8829,
7.5114

■ 15.6998, -0.1460,
-1.0002

■ 9.2680, 0.0929,
-1.0909

■ 97.1140, -3.9210,
2.0127

■ 97.1140, -3.9210,
2.0127

■ 86.8036, 1.4739,
-11.1067

100.0000, -5.3358,
5.4332

■ 76.8371, 7.3621,
-25.5269

■ 67.2821, 13.9022,
-41.6675

■ 58.2316, 21.3013,
-60.0723

■ 49.8218, 29.7966,
-81.3655

■ 42.2548, 39.5644,
-106.0194

■ 35.8266, 50.4319,
-133.6090

■ 30.9294, 61.2641,
-161.2270

■ 27.9413, 69.5165,
-182.3184

Harmonies

Analogous

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



97.1160, -5.7852, 1.8405



97.1140, -3.9210, 2.0127



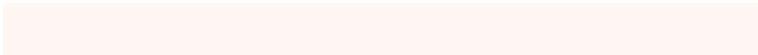
97.1160, -2.3896, 3.0752

Triad

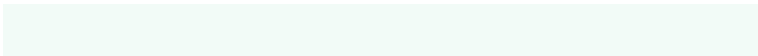
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



97.1160, -3.9235, 2.0151



97.1160, -2.8788, 7.8955



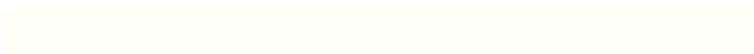
97.1160, -8.7194, 5.8542

Complementary

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



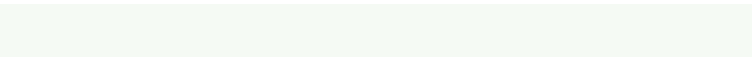
97.1140, -3.9210, 2.0127



99.7772, -6.5486, 8.5955

Split Complementary

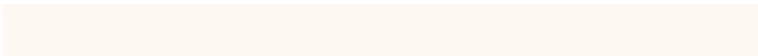
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



97.1160, -7.9533, 7.4466



97.1140, -3.9210, 2.0127



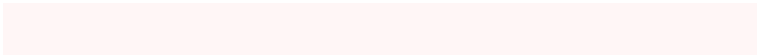
97.1160, -4.5875, 8.6103

Square

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



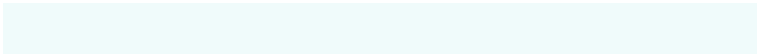
97.1160, -3.9235, 2.0151



97.1160, -1.7832, 6.4776



97.1160, -6.4442, 8.4475



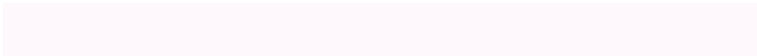
97.1160, -8.5446, 4.0797

Rectangle

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



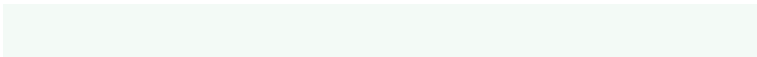
97.1140, -3.9210, 2.0127



97.1160, -1.7638, 4.1305



97.1160, -6.4442, 8.4475



97.1160, -8.5636, 6.4280

Sweetspot

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



97.1160, -3.9235, 2.0151



98.9466, -4.8242, 4.1959



99.3425, -7.6381, 4.6752



45.8013, -2.2437, 1.9697

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



97.1160, -3.9235, 2.0151



96.8485, -3.7906, 1.6931



97.4354, -2.8119, 2.4207



44.4190, -1.5601, 0.3140



19.4295, 52.6576, -137.9578



6.0674, 16.4101, -43.0084

Inverse Universe

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



97.5569, -2.8457, 6.0892



97.3309, -2.6123, 6.1509



99.4593, -7.6667, 8.2114



44.7025, -0.8691, 2.9356



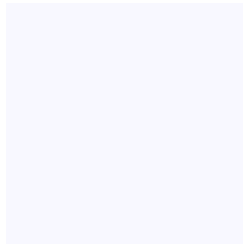
33.3302, 57.0798, 21.5315



10.4005, 17.8120, 6.7144

Previews

White Background



This preview shows how the HunterLab color 97.1140, -3.9210, 2.0127 looks on a white background.

Color Contrast Check

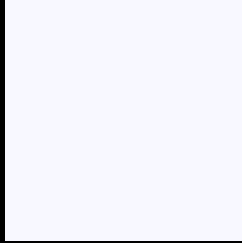
Large Text (above 18pt) WCAG AA × Fail

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 97.1140, -3.9210, 2.0127 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

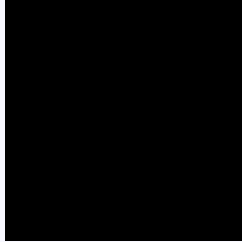
Any Text WCAG AA ✓ Pass

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 97.1140, -3.9210, 2.0127 Background



This preview shows how black text looks on a background with the HunterLab color 97.1140, -3.9210, 2.0127.



This preview shows how white text looks on a background with the HunterLab color 97.1140, -3.9210, 2.0127.

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

97.1140, -3.9210, 2.0127

Protanopia

97.0497, -2.5858, 2.4725

Deuteranopia

97.0240, -1.2554, 3.9919

Tritanopia

97.2083, -3.5943, 2.1325

Trichromacy

Original Color

97.1140, -3.9210, 2.0127

Protanomaly

96.9543, -2.9156, 2.3515

Deuteranomaly

97.0800, -2.6127, 3.5287

Tritanomaly

97.2083, -3.5943, 2.1325

Monochromacy

Original Color

97.1140, -3.9210, 2.0127

Achromatopsia

97.3297, -5.1933, 5.2881

Achromatomaly

97.3941, -4.8404, 4.3692

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 97.1140, -3.9210, 2.0127 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(248, 248, 255)` looks like.

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

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

Border

The CSS property to change the border of an element to HunterLab 97.1140, -3.9210, 2.0127 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(248, 248, 255) }
```


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

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

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

Background

The CSS property to change the background color of an element to HunterLab 97.1140, -3.9210, 2.0127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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