

Converting Colors

HunterLab(93.2553, 4.3281,
-2.6106)

Have a look what the booklet for
HunterLab(93.2553, 4.3281, -2.6106)
contains.

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Color

**HunterLab(93.3520, 4.0247,
-2.4941)**

Conversions

Conversions Part 1

Format	Color
Hex	<code>FBEBFF</code>
RGB	<code>251, 235, 255</code>
RGB Percent	<code>98%, 92%, 100%</code>
CMY	<code>0.0157, 0.0784, 0.0000</code>
CMYK	<code>0.02, 0.08, 0.00, 0.00</code>
HSL	<code>288°, 100%, 96%</code>
HSV	<code>288°, 8%, 100%</code>
XYZ	<code>87.5421, 87.1460, 106.8147</code>
YIQ	<code>242.0640, 3.1160, 9.6120</code>

Conversions

Conversions Part 2

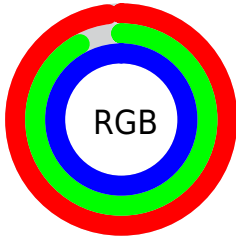
Format	Color
R _Y B	251, 235, 255
Decimal	16509951
CIE Lab	94.80, 8.89, -7.69
CIE LCh	95, 11.752, 319.140
Yxy	87.1496, 0.3110, 0.3096
Android (android.graphics.Color)	4294700031 (0xFFFFBEBFF)
YUV	242.0640, 6.3774, 7.8369
Hunter-Lab	93.3520, 4.0247, -2.4941

Details

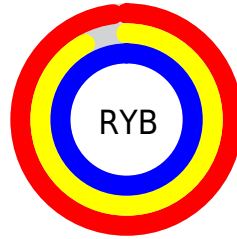
The HunterLab color $93.3520, 4.0247, -2.4941$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.9132, -13.9206, 12.4937$, and the grayscale version is $94.2314, -5.0280, 5.1198$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.1280, 4.4194, -3.1490$ is the 20% darker color. If you saturate the color by 10%, you get $85.2319, 16.1810, -13.0093$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

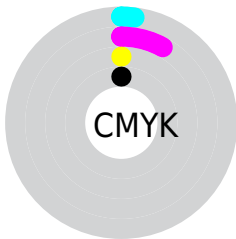
Distribution



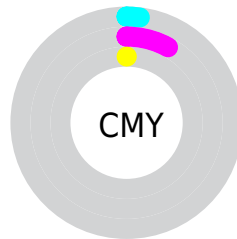
- Red (98%)
- Green (92%)
- Blue (100%)



- Red (98%)
- Yellow (92%)
- Blue (100%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)





- Cyan (2%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.3520, 4.0247, -2.4941 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 93.3520, 4.0247, -2.4941 by changing the saturation by 10% instead.


 93.3520, 4.0247,
-2.4941

 93.3520, 4.0247,
-2.4941


227.7530, -0.1378,
2.3826

 81.0056, 4.2813,
-2.8424


119.7383, 3.3646,
-1.6607

 69.2555, 4.4891,
-3.1460

133.7288, 2.9723,
-1.1858

 58.1358, 4.6405,
-3.3984


148.2253, 2.5409,
-0.6739

 47.6847, 4.7296,
-3.5949

163.2108, 2.0725,
-0.1270

 37.9478, 4.7482,
-3.7295

178.6699, 1.5690,
0.4534

 28.9821, 4.6859,
-3.7945

194.5883, 1.0318,

 20.8608, 4.5275,

1.0660

-3.7801

210.9533, 0.4625,
1.7094

■ 13.6828, 4.2505,
-3.6739

■ 7.2909, 4.9227,
-4.0403

■ 93.3520, 4.0247,
-2.4941

■ 93.3520, 4.0247,
-2.4941

■ 85.2319, 16.1810,
-13.0093

100.0000, -5.3358,
5.4332

■ 77.5691, 28.5586,
-24.0159

■ 70.4478, 41.0510,
-35.4951

■ 63.9687, 53.4321,
-47.3355

■ 58.2496, 65.2870,
-59.2615

■ 53.4178, 75.9575,
-70.7624

■ 49.5896, 84.5691,
-81.0770

■ 46.8321, 90.2382,
-89.3370

■ 45.0934, 92.5533,
-94.9862

Harmonies

Analogous

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



93.3539, -1.1217, -6.0484



93.3520, 4.0247, -2.4941



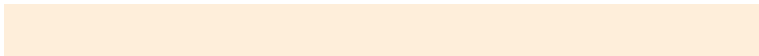
93.3539, 6.7761, 2.9615

Triad

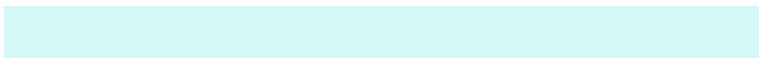
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.3539, 4.0221, -2.4916



93.3539, -2.7729, 15.3579



93.3539, -15.7770, 1.3608

Complementary

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



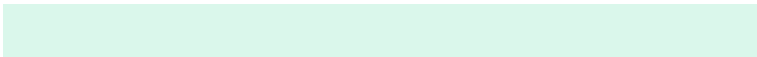
93.3520, 4.0247, -2.4941



97.9132, -13.9206, 12.4937

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.



93.3539, -16.1934, 7.1529



93.3520, 4.0247, -2.4941



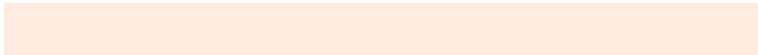
93.3539, -8.7887, 14.9901

Square

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



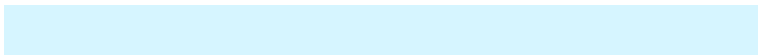
93.3539, 4.0221, -2.4916



93.3539, 2.7867, 13.1080



93.3539, -13.6653, 12.0689



93.3539, -12.5127, -3.7277

Rectangle

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



93.3520, 4.0247, -2.4941



93.3539, 6.8401, 6.8310



93.3539, -13.6653, 12.0689



93.3539, -16.2515, 3.2975

Sweetspot

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



93.3539, 4.0221, -2.4916



98.2833, -2.9636, 3.4372



93.0693, -3.3367, -2.9796



45.5096, -1.4256, 1.6361

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.3539, 4.0221, -2.4916



92.3912, 5.4189, -3.6865



93.5520, 4.2846, 0.9207



42.5513, 2.7887, -1.9471



32.4738, 67.2294, -69.0695



10.3498, 21.2733, -20.8235

Inverse Universe

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



93.2268, 2.5322, 5.5535



92.2468, 3.7111, 5.5882



97.7416, -14.1723, 9.4972



42.4811, 1.9549, 2.5930



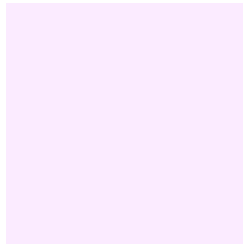
33.5415, 57.8628, 18.4031



10.5358, 18.3126, 4.7176

Previews

White Background



This preview shows how the HunterLab color 93.3520, 4.0247, -2.4941 looks on a white background.

Color Contrast Check

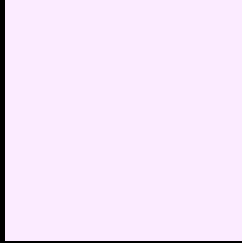
Large Text (above 18pt) WCAG AA × Fail

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 93.3520, 4.0247, -2.4941 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

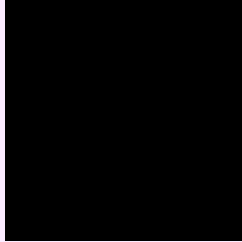
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

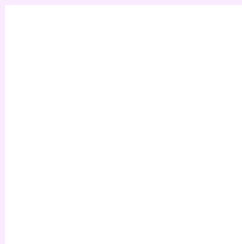
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 93.3520, 4.0247, -2.4941 Background



This preview shows how black text looks on a background with the HunterLab color 93.3520, 4.0247, -2.4941.



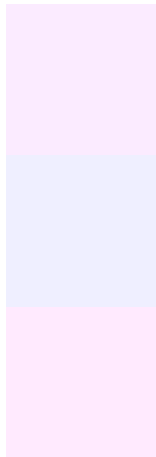
This preview shows how white text looks on a background with the HunterLab color 93.3520, 4.0247,

-2,441.

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

93.3520, 4.0247, -2.4941

Protanopia

93.4365, -2.0609, -2.4942

Deuteranopia

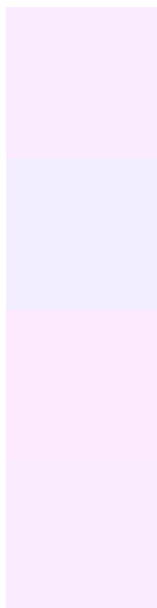
93.4138, 5.7360, -1.8519



Tritanopia

93.3175, 3.8395, -2.0058

Trichromacy



Original Color

93.3520, 4.0247, -2.4941

Protanomaly

93.5007, -0.2346, -2.3814

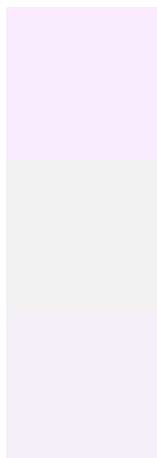
Deuteranomaly

93.3125, 5.3951, -1.9849

Tritanomaly

93.3175, 3.8395, -2.0058

Monochromacy



Original Color

93.3520, 4.0247, -2.4941

Achromatopsia

94.2297, -5.0279, 5.1197

Achromatomaly

93.7341, -1.5747, 2.0707

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.3520, 4.0247, -2.4941 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, 235, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 235, 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, 235, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 235, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 93.3520, 4.0247, -2.4941 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, 235, 255) }
```


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

```
.border{ border-color:rgb(251, 235, 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, 235, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 235, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 235, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 235,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.3520, 4.0247, -2.4941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 235, 255) }
```

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

```
.background{ background-color: rgb(251,  
235, 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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