

Converting Colors

HunterLab(92.5740, 5.2917,
-0.6363)

Have a look what the booklet for
HunterLab(92.5740, 5.2917, -0.6363)
contains.

HunterLab(92.4651, 5.4021, -0.9219)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(92.4651, 5.4021,
-0.9219)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE8FA
RGB	253, 232, 250
RGB Percent	99%, 91%, 98%
CMY	0.0078, 0.0902, 0.0196
CMYK	0.00, 0.08, 0.01, 0.01
HSL	309°, 84%, 95%
HSV	309°, 8%, 99%
XYZ	86.6199, 85.4979, 102.3798
YIQ	240.3310, 6.7380, 10.0500

Conversions

Conversions Part 2

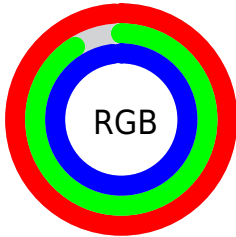
Format	Color
R _Y B	253, 232, 250
Decimal	16640250
CIE Lab	94.10, 10.20, -6.11
CIE LCh	94, 11.894, 329.080
Yxy	85.5016, 0.3156, 0.3115
Android (android.graphics.Color)	4294830330 (0xFFFDE8FA)
YUV	240.3310, 4.7668, 11.1107
Hunter-Lab	92.4651, 5.4021, -0.9219

Details

The HunterLab color $92.4651, 5.4021, -0.9219$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.6472, -15.0943, 11.0696$, and the grayscale version is $93.4723, -4.9874, 5.0785$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.3238, 5.9089, -2.0862$ is the 20% darker color. If you saturate the color by 10%, you get $84.8785, 18.5338, -8.4950$, and if you desaturate by 10%, it is $99.7668, -6.2369, 5.8340$.

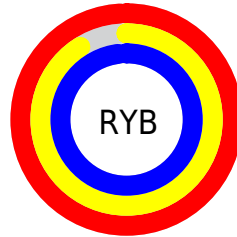
Distribution



Red (99%)

Green (91%)

Blue (98%)



Red (99%)

Yellow (91%)

Blue (98%)

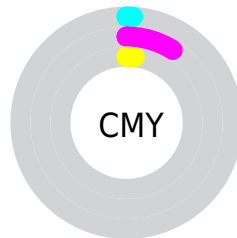


Cyan (0%)

Magenta (8%)

Yellow (1%)

Black (1%)



Cyan (1%)

Magenta (9%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.4651, 5.4021, -0.9219 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 92.4651, 5.4021, -0.9219 by changing the saturation by 10% instead.

92.4651, 5.4021,
-0.9219

92.4651, 5.4021,
-0.9219

226.5583, 1.7035,
4.4205

80.1598, 5.5975,
-1.3315

118.7745, 4.8577,
0.0252

68.4529, 5.7407,
-1.6978

132.7287, 4.5199,
0.5547

57.3789, 5.8242,
-2.0155

147.1903, 4.1412,
1.1194

46.9764, 5.8412,
-2.2803

162.1419, 3.7239,
1.7178

37.2917, 5.7830,
-2.4863

177.5682, 3.2698,
2.3483

28.3828, 5.6378,
-2.6262

193.4548, 2.7807,

20.3241, 5.3891,

3.0097

-2.6901

209.7888, 2.2582,
3.7008

■ 13.2172, 5.0121,
-2.6643

■ 6.7362, 6.2408,
-3.3942

■ 92.4651, 5.4021,
-0.9219

■ 92.4651, 5.4021,
-0.9219

■ 84.8785, 18.5338,
-8.4950

99.7668, -6.2369,
5.8340

■ 77.8159, 31.8674,
-15.9614

99.8113, -5.9928,
5.1993

■ 71.3698, 45.2193,
-23.1710

■ 65.6451, 58.2573,
-29.8892

■ 60.7547, 70.4520,
-35.7799

■ 56.8059, 81.0796,
-40.4224

■ 53.8757, 89.3320,
-43.3923

■ 51.9773, 94.5716,
-44.4119

■ 51.0004, 96.7392,
-43.5662

Harmonies

Analogous

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



92.4671, 0.8644, -5.3201



92.4651, 5.4021, -0.9219



92.4671, 7.1535, 4.8528

Triad

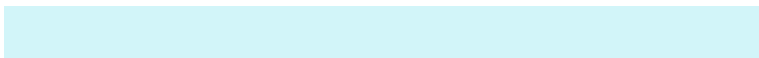
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.4671, 5.3998, -0.9203



92.4671, -4.7492, 15.5645



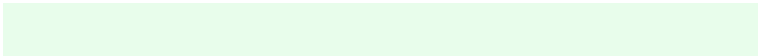
92.4671, -15.0235, -0.5882

Complementary

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



92.4651, 5.4021, -0.9219



96.6472, -15.0943, 11.0696

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.



92.4671, -16.4399, 5.2133



92.4651, 5.4021, -0.9219



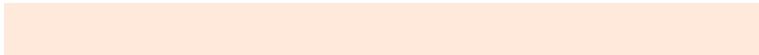
92.4671, -10.6022, 14.3126

Square

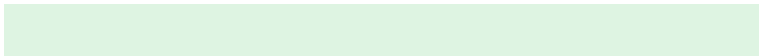
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



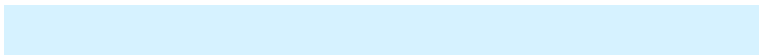
92.4671, 5.3998, -0.9203



92.4671, 1.2008, 14.1513



92.4671, -14.8421, 10.6154



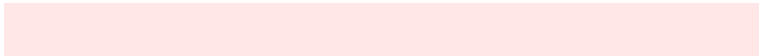
92.4671, -10.9222, -5.1198

Rectangle

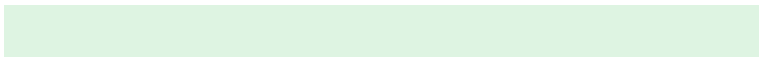
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.4651, 5.4021, -0.9219



92.4671, 6.4751, 8.6266



92.4671, -14.8421, 10.6154



92.4671, -15.8246, 1.2897

Sweetspot

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



92.4671, 5.3998, -0.9203



98.3576, -2.7547, 3.8998



90.7951, -0.0713, -4.7377



45.5422, -1.3338, 1.8394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.4671, 5.3998, -0.9203



91.9583, 7.6897, -2.2354



92.1266, 3.5692, 3.9239



42.7237, 3.2558, -0.8585



37.1300, 70.7974, -31.9068



11.6363, 22.2684, -10.6274

Inverse Universe

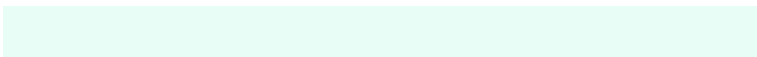
The Inverse Universe completely reimagines the original color for something new.



92.4671, 5.3998, -0.9203



91.9583, 7.6897, -2.2354



96.9636, -13.3313, 6.5444



42.7237, 3.2558, -0.8585



37.1300, 70.7974, -31.9068



11.6363, 22.2684, -10.6274

Previews

White Background



This preview shows how the HunterLab color 92.4651, 5.4021, -0.9219 looks on a white background.

Color Contrast Check

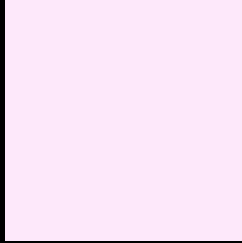
Large Text (above 18pt) WCAG AA × Fail

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 92.4651, 5.4021, -0.9219 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

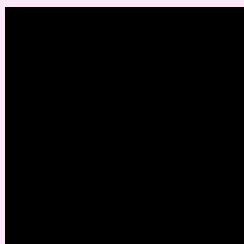
Any Text WCAG AA ✓ Pass

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 92.4651, 5.4021, -0.9219 Background



This preview shows how black text looks on a background with the HunterLab color 92.4651, 5.4021, -0.9219.



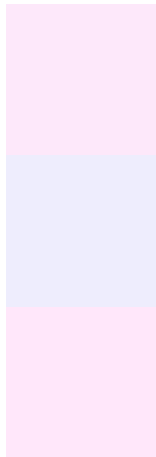
This preview shows how white text looks on a background with the HunterLab color 92.4651, 5.4021,

-0.9,19.

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

92.4651, 5.4021, -0.9219

Protanopia

92.6485, -1.6965, -2.4094

Deuteranopia

92.3656, 6.6288, -1.0243



Tritanopia

92.4651, 5.4021, -0.9219

Trichromacy



Original Color

92.4651, 5.4021, -0.9219

Protanomaly

92.4660, 0.8069, -2.0612

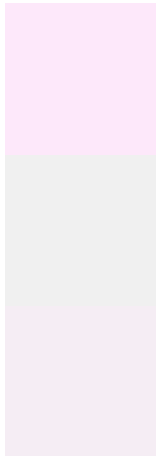
Deuteranomaly

92.2631, 6.2850, -1.1579

Tritanomaly

92.4651, 5.4021, -0.9219

Monochromacy



Original Color

92.4651, 5.4021, -0.9219

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.0121, -1.0491, 2.7377

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.4651, 5.4021, -0.9219 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(253, 232, 250)` looks like.

```
.text, #text, p{  
    color:rgb(253, 232, 250)  
}
```

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(253, 232, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 232, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 92.4651, 5.4021, -0.9219 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(253, 232, 250) }
```


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

```
.border{ border-color:rgb(253, 232, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 232, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 232, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 232, 250);  
box-shadow:4px 4px 4px 4px rgb(253, 232,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.4651, 5.4021, -0.9219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 232, 250) }
```

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

```
.background{ background-color: rgb(253,  
232, 250) }
```

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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