

Converting Colors

HunterLab(93.7650, 7.5067,
-18.2220)

Have a look what the booklet for
HunterLab(93.7650, 7.5067,
-18.2220) contains.

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Color

**HunterLab(92.6659, 1.6961,
-3.4024)**

Conversions

Conversions Part 1

Format	Color
Hex	F4EBFF
RGB	244, 235, 255
RGB Percent	96%, 92%, 100%
CMY	0.0431, 0.0784, 0.0000
CMYK	0.04, 0.08, 0.00, 0.00
HSL	267°, 100%, 96%
HSV	267°, 8%, 100%
XYZ	85.0665, 85.8697, 106.6987
YIQ	239.9710, -1.0560, 8.1280

Conversions

Conversions Part 2

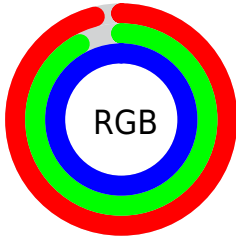
Format	Color
R_{YB}	244, 235, 255
Decimal	16051199
CIE _{Lab}	94.26, 6.60, -8.55
CIE _{LCh}	94, 10.805, 307.661
Yxy	85.8733, 0.3064, 0.3093
Android (android.graphics.Color)	4294241279 (0xFFFF4EBFF)
YUV	239.9710, 7.4093, 3.5334
Hunter-Lab	92.6659, 1.6961, -3.4024

Details

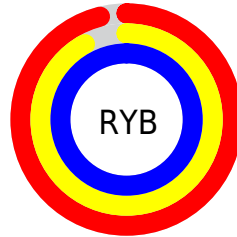
The HunterLab color $92.6659, 1.6961, -3.4024$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.5454, -11.6728, 13.2282$, and the grayscale version is $93.3046, -4.9785, 5.0694$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.5630, 2.5127, -3.9082$ is the 20% darker color. If you saturate the color by 10%, you get $83.5992, 10.8508, -15.3940$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

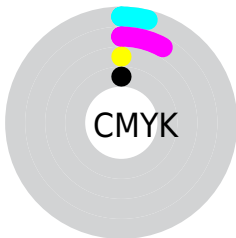
Distribution



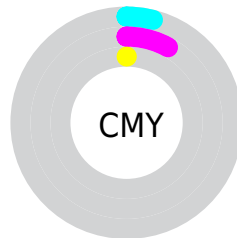
- Red (96%)
- Green (92%)
- Blue (100%)



- Red (96%)
- Yellow (92%)
- Blue (100%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.6659, 1.6961, -3.4024 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 92.6659, 1.6961, -3.4024 by changing the saturation by 10% instead.

92.6659, 1.6961,
-3.4024

92.6659, 1.6961,
-3.4024

226.8288, -3.2177,
1.1919

80.3512, 2.0519,
-3.7141

118.9927, 0.8498,
-2.6388

68.6345, 2.3632,
-3.9794

132.9551, 0.3692,
-2.1969

57.5502, 2.6234,
-4.1918

147.4246, -0.1475,
-1.7171

47.1366, 2.8272,
-4.3464

162.3840, -0.6985,
-1.2012

37.4401, 2.9680,
-4.4369

177.8176, -1.2824,
-0.6510

28.5182, 3.0364,
-4.4557

193.7115, -1.8977,

20.4453, 3.0195,

-0.0679

-4.3928

210.0525, -2.5432,
0.5468

■ 13.3222, 2.8973,
-4.2367

■ 6.8659, 3.8231,
-4.8560

■ 92.6659, 1.6961,
-3.4024

■ 92.6659, 1.6961,
-3.4024

■ 83.5992, 10.8508,
-15.3940

100.0000, -5.3358,
5.4332

■ 74.8962, 20.2600,
-28.3889

■ 66.6275, 29.9452,
-42.6091

■ 58.8852, 39.8824,
-58.2752

■ 51.7925, 49.9324,
-75.5146

■ 45.5112, 59.7208,
-94.1615

■ 40.2388, 68.4735,
-113.4062

■ 36.1784, 74.9490,
-131.4405

■ 33.4281, 77.9257,
-145.8392

Harmonies

Analogous

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



92.6678, -3.5157, -5.6458



92.6659, 1.6961, -3.4024



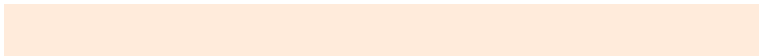
92.6678, 5.1791, 1.0825

Triad

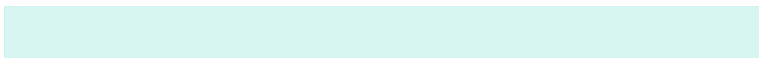
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.6678, 1.6937, -3.4001



92.6678, -0.8383, 13.9920



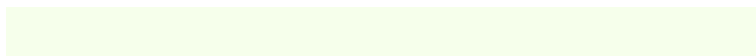
92.6678, -15.3394, 3.6740

Complementary

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



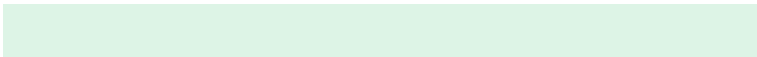
92.6659, 1.6961, -3.4024



98.5454, -11.6728, 13.2282

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.



92.6678, -14.6609, 8.8382



92.6659, 1.6961, -3.4024



92.6678, -6.3746, 14.5951

Square

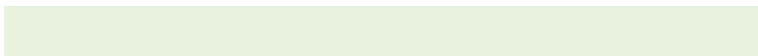
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



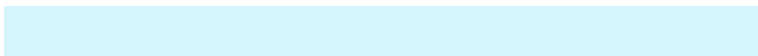
92.6678, 1.6937, -3.4001



92.6678, 3.6933, 11.0627



92.6678, -11.4107, 12.7617



92.6678, -13.2867, -1.4073

Rectangle

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



92.6659, 1.6961, -3.4024



92.6678, 6.0101, 4.6268



92.6678, -11.4107, 12.7617



92.6678, -15.4223, 5.4596

Sweetspot

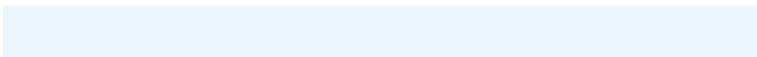
The Sweet Spot groups the original color and five complimentary colors.



92.6678, 1.6937, -3.4001



98.1126, -3.5540, 3.2224



95.3934, -7.1929, -0.1466



45.4345, -1.6852, 1.5418

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.6678, 1.6937, -3.4001



91.5998, 2.7434, -4.7456



93.6205, 4.9227, -2.1406



42.1638, 1.4810, -2.4681



23.9863, 56.8049, -106.4193



7.8990, 18.1774, -30.9428

Inverse Universe

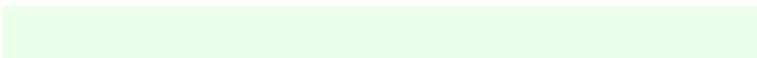
The Inverse Universe completely reimagines the original color for something new.



93.4526, 3.7506, 2.3328



92.5062, 5.1062, 1.8909



97.6777, -14.7617, 12.2193



42.6079, 2.6358, 0.7865



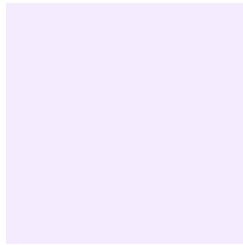
34.8322, 62.5911, -0.2814



10.9698, 19.8960, -1.5145

Previews

White Background



This preview shows how the HunterLab color 92.6659, 1.6961, -3.4024 looks on a white background.

Color Contrast Check

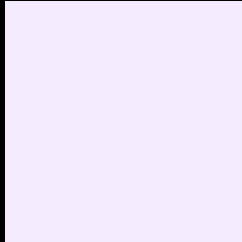
Large Text (above 18pt) WCAG AA × Fail

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 92.6659, 1.6961, -3.4024 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

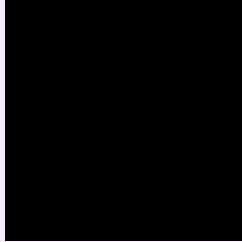
Any Text WCAG AA ✓ Pass

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 92.6659, 1.6961, -3.4024 Background



This preview shows how black text looks on a background with the HunterLab color 92.6659, 1.6961, -3.4024.



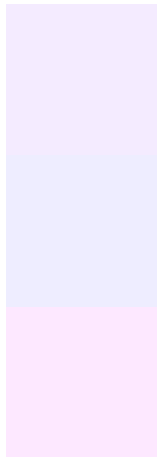
This preview shows how white text looks on a background with the HunterLab color 92.6659, 1.6961, -3.4024.

-3.4024.

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

92.6659, 1.6961, -3.4024

Protanopia

92.7176, -1.3204, -3.3897

Deuteranopia

92.6369, 6.3229, -3.3583



Tritanopia

92.6313, 1.5086, -2.9109

Trichromacy



Original Color

92.6659, 1.6961, -3.4024

Protanomaly

92.5938, -0.1435, -3.5262

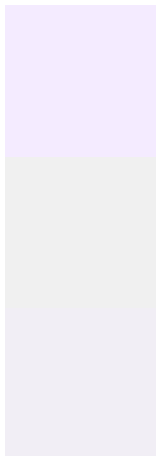
Deuteranomaly

92.6401, 4.7673, -3.3815

Tritanomaly

92.6313, 1.5086, -2.9109

Monochromacy



Original Color

92.6659, 1.6961, -3.4024

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.9744, -2.7183, 2.1541

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.6659, 1.6961, -3.4024 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(244, 235, 255)` looks like.

```
.text, #text, p{  
    color:rgb(244, 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(244, 235, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 235, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.6659, 1.6961, -3.4024 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(244, 235, 255) }
```


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

```
.border{ border-color:rgb(244, 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(244, 235, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 235, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 235, 255);  
box-shadow:4px 4px 4px 4px rgb(244, 235,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.6659, 1.6961, -3.4024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 235, 255) }
```

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

```
.background{ background-color: rgb(244,  
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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