

Converting Colors

HunterLab(92.3941, 1.3695,
-1.3564)

Have a look what the booklet for
HunterLab(92.3941, 1.3695, -1.3564)
contains.

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Color

**HunterLab(92.3164, 1.8166,
-1.6992)**

Conversions

Conversions Part 1

Format	Color
Hex	F5EAFB
RGB	245, 234, 251
RGB Percent	96%, 92%, 98%
CMY	0.0392, 0.0823, 0.0157
CMYK	0.02, 0.07, 0.00, 0.02
HSL	279°, 68%, 95%
HSV	279°, 7%, 98%
XYZ	84.4916, 85.2232, 103.2634
YIQ	239.2270, 1.0990, 7.6190

Conversions

Conversions Part 2

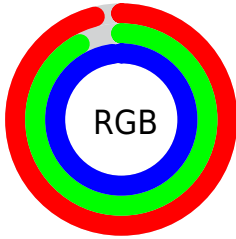
Format	Color
R_{YB}	245, 234, 251
Decimal	16116475
CIE _{Lab}	93.98, 6.71, -6.88
CIE _{LCh}	94, 9.608, 314.293
Yxy	85.2268, 0.3095, 0.3122
Android (android.graphics.Color)	4294306555 (0xFF5EAFB)
YUV	239.2270, 5.8041, 5.0629
Hunter-Lab	92.3164, 1.8166, -1.6992

Details

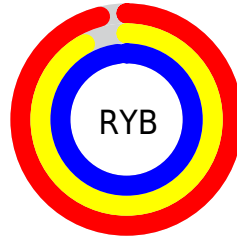
The HunterLab color $92.3164, 1.8166, -1.6992$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.6760, -11.7116, 11.6243$, and the grayscale version is $92.9830, -4.9613, 5.0519$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2640, 2.8004, -2.7295$ is the 20% darker color. If you saturate the color by 10%, you get $83.8909, 12.4097, -12.5935$, and if you desaturate by 10%, it is $99.7647, -6.4105, 7.1219$.

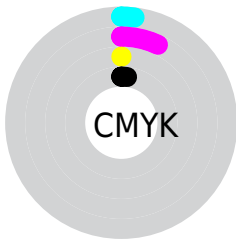
Distribution



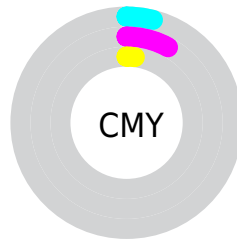
- Red (96%)
- Green (92%)
- Blue (98%)



- Red (96%)
- Yellow (92%)
- Blue (98%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (2%)



- Cyan (4%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3164, 1.8166, -1.6992 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 92.3164, 1.8166, -1.6992 by changing the saturation by 10% instead.

92.3164, 1.8166,
-1.6992

92.3164, 1.8166,
-1.6992

226.3578, -3.0519,
3.4014

80.0180, 2.1665,
-2.0772

118.6128, 0.9818,
-0.8118

68.3184, 2.4714,
-2.4106

132.5609, 0.5066,
-0.3107

57.2521, 2.7247,
-2.6940

147.0166, -0.0049,
0.2267

46.8577, 2.9213,
-2.9226

161.9626, -0.5511,
0.7984

37.1819, 3.0541,
-3.0905

177.3833, -1.1302,
1.4030

28.2825, 3.1139,
-3.1902

193.2645, -1.7408,

20.2344, 3.0873,

2.0392

-3.2115

209.5933, -2.3818,
2.7057

■ 13.1395, 2.9540,
-3.1410

■ 6.6385, 4.0497,
-3.9330

■ 92.3164, 1.8166,
-1.6992

■ 92.3164, 1.8166,
-1.6992

■ 83.8909, 12.4097,
-12.5935

99.7647, -6.4105,
7.1219

■ 75.8563, 23.2170,
-24.1872

99.8725, -6.0348,
7.2533

■ 68.2864, 34.2000,
-36.5675

■ 61.2726, 45.2398,
-49.7670

■ 54.9298, 56.0686,
-63.6838

■ 49.3954, 66.1800,
-77.9547

■ 44.8180, 74.7631,
-91.8138

■ 41.3234, 80.7867,
-104.0721

■ 38.9459, 83.4187,
-113.4851

Harmonies

Analogous

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



92.3184, -2.5678, -4.1922



92.3164, 1.8166, -1.6992



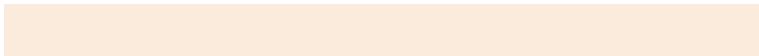
92.3184, 4.4173, 2.5387

Triad

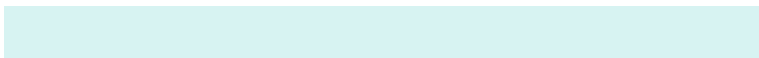
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.3184, 1.8144, -1.6976



92.3184, -2.3384, 13.3280



92.3184, -13.9796, 2.7604

Complementary

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



92.3164, 1.8166, -1.6992



96.6760, -11.7116, 11.6243

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.



92.3184, -13.9212, 7.4443



92.3164, 1.8166, -1.6992



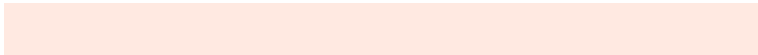
92.3184, -7.2703, 13.3803

Square

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



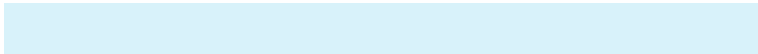
92.3184, 1.8144, -1.6976



92.3184, 1.9854, 11.1305



92.3184, -11.4878, 11.2775



92.3184, -11.6493, -1.5280

Rectangle

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



92.3164, 1.8166, -1.6992



92.3184, 4.7594, 5.7007



92.3184, -11.4878, 11.2775



92.3184, -14.2371, 4.3444

Sweetspot

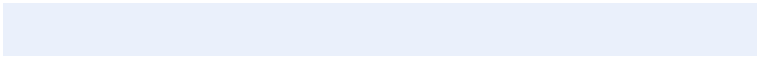
The Sweet Spot groups the original color and five complimentary colors.



92.3184, 1.8144, -1.6976



98.2086, -3.2221, 3.3431



93.2302, -5.0506, -0.6827



45.4767, -1.5392, 1.5948

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3184, 1.8144, -1.6976



92.9126, 3.1682, -3.0639



92.8340, 3.4124, 0.1627



41.4730, 2.1556, -2.1201



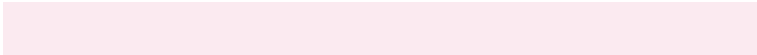
27.9374, 60.9479, -83.5298



8.8438, 18.9793, -24.0057

Inverse Universe

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



92.5473, 1.8653, 4.2435



93.1916, 3.2318, 4.1353



96.2085, -13.2373, 10.0188



41.6250, 2.1912, 1.7745



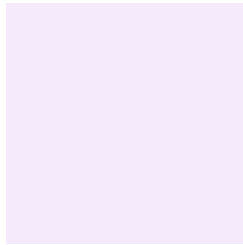
33.4382, 58.4620, 12.3197



10.2707, 18.1381, 2.3790

Previews

White Background



This preview shows how the HunterLab color 92.3164, 1.8166, -1.6992 looks on a white background.

Color Contrast Check

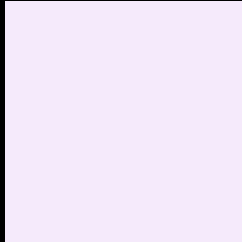
Large Text (above 18pt) WCAG AA × Fail

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 92.3164, 1.8166, -1.6992 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

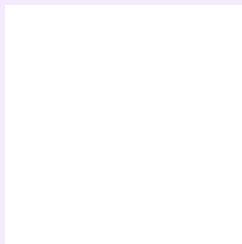
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.3164, 1.8166, -1.6992 Background



This preview shows how black text looks on a background with the HunterLab color 92.3164, 1.8166, -1.6992.



This preview shows how white text looks on a background with the HunterLab color 92.3164, 1.8166, -1.6992.

-1.6992.

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

92.3164, 1.8166, -1.6992

Protanopia

92.3019, -1.3533, -2.3051

Deuteranopia

92.3314, 6.6510, -2.1278



Tritanopia

92.3506, 2.0016, -2.1851

Trichromacy



Original Color

92.3164, 1.8166, -1.6992

Protanomaly

92.2744, 0.1518, -2.3133

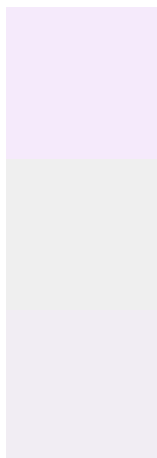
Deuteranomaly

92.3313, 5.0880, -2.1553

Tritanomaly

92.3506, 2.0016, -2.1851

Monochromacy



Original Color

92.3164, 1.8166, -1.6992

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.5960, -2.5476, 2.7183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3164, 1.8166, -1.6992 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(245, 234, 251)` looks like.

```
.text, #text, p{  
    color:rgb(245, 234, 251)  
}
```

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(245, 234, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 234, 251) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3164, 1.8166, -1.6992 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(245, 234, 251) }
```


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

```
.border{ border-color:rgb(245, 234, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 234, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 234, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 234, 251);  
box-shadow:4px 4px 4px 4px rgb(245, 234,  
251) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3164, 1.8166, -1.6992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 234, 251) }
```

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

```
.background{ background-color: rgb(245,  
234, 251) }
```

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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