

Converting Colors

HunterLab(92.1342, 6.0356,
-4.0035)

Have a look what the booklet for
HunterLab(92.1342, 6.0356, -4.0035)
contains.

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Color

**HunterLab(92.1309, 6.1860,
-4.0050)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE7FF
RGB	251, 231, 255
RGB Percent	98%, 91%, 100%
CMY	0.0157, 0.0941, 0.0000
CMYK	0.02, 0.09, 0.00, 0.00
HSL	290°, 100%, 95%
HSV	290°, 9%, 100%
XYZ	86.4095, 84.8810, 106.4371
YIQ	239.7160, 4.2160, 11.7040

Conversions

Conversions Part 2

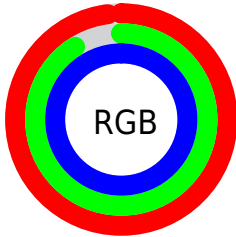
Format	Color
R _Y B	251, 231, 255
Decimal	16508927
CIE Lab	93.83, 10.96, -9.12
CIE LCh	94, 14.257, 320.212
Yxy	84.8846, 0.3111, 0.3056
Android (android.graphics.Color)	4294699007 (0xFFFFBE7FF)
YUV	239.7160, 7.5350, 9.8961
Hunter-Lab	92.1309, 6.1860, -4.0050

Details

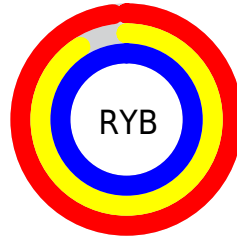
The HunterLab color $92.1309, 6.1860, -4.0050$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.4437, -15.8343, 13.7646$, and the grayscale version is $93.1900, -4.9724, 5.0632$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.9754, 6.4878, -4.6000$ is the 20% darker color. If you saturate the color by 10%, you get $84.1749, 18.6784, -14.4433$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

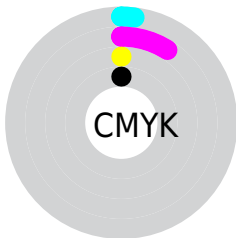
Distribution



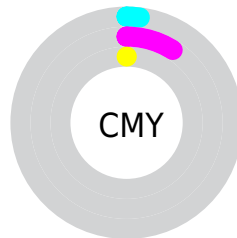
- Red (98%)
- Green (91%)
- Blue (100%)



- Red (98%)
- Yellow (91%)
- Blue (100%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.1309, 6.1860, -4.0050 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 92.1309, 6.1860, -4.0050 by changing the saturation by 10% instead.

92.1309, 6.1860,
-4.0050

92.1309, 6.1860,
-4.0050

226.1075, 2.7472,
0.4020

79.8411, 6.3468,
-4.2923

118.4111, 5.7060,
-3.2875

68.1506, 6.4540,
-4.5321

132.3516, 5.3988,
-2.8675

57.0939, 6.4996,
-4.7181

146.7999, 5.0497,
-2.4090

46.7097, 6.4765,
-4.8449

161.7388, 4.6609,
-1.9138

37.0449, 6.3756,
-4.9064

177.1526, 4.2346,
-1.3837

28.1574, 6.1845,
-4.8947

193.0272, 3.7726,

20.1226, 5.8860,

-0.8202

-4.8001

209.3494, 3.2763,
-0.2245

■ 13.0427, 5.4543,
-4.6122

■ 6.5144, 6.9799,
-5.5095

■ 92.1309, 6.1860,
-4.0050

■ 92.1309, 6.1860,
-4.0050

■ 84.1749, 18.6784,
-14.4433

100.0000, -5.3358,
5.4332

■ 76.7015, 31.3838,
-25.3189

■ 69.7994, 44.1653,
-36.5797

■ 63.5730, 56.7496,
-48.0670

■ 58.1412, 68.6607,
-59.4488

■ 53.6271, 79.1842,
-70.1672

■ 50.1337, 87.4336,
-79.4638

■ 47.7043, 92.6051,
-86.5682

■ 46.2198, 94.5916,
-91.2248

Harmonies

Analogous

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



92.1328, 0.0090, -8.5029



92.1309, 6.1860, -4.0050



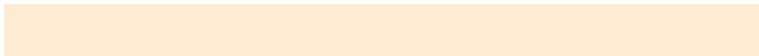
92.1328, 9.4123, 2.7019

Triad

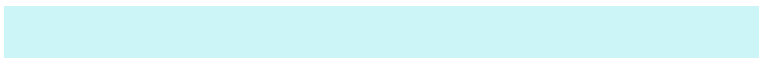
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.1328, 6.1835, -4.0026



92.1328, -2.5079, 17.2952



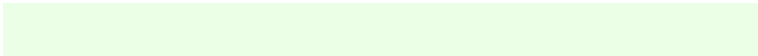
92.1328, -17.8020, 0.2521

Complementary

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



92.1309, 6.1860, -4.0050



97.4437, -15.8343, 13.7646

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.



92.1328, -18.4281, 7.2697



92.1309, 6.1860, -4.0050



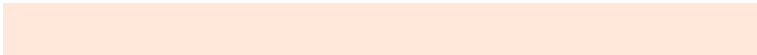
92.1328, -9.7493, 16.7517

Square

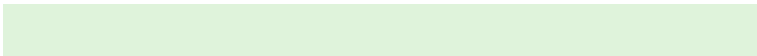
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.1328, 6.1835, -4.0026



92.1328, 4.2915, 14.7520



92.1328, -15.5231, 13.2043



92.1328, -13.7850, -5.9162

Rectangle

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



92.1309, 6.1860, -4.0050



92.1328, 9.3930, 7.3650



92.1328, -15.5231, 13.2043



92.1328, -18.4111, 2.6015

Sweetspot

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



92.1328, 6.1835, -4.0026



97.4550, -1.6890, 2.4640



91.4490, -2.4847, -5.0309



44.7751, -0.3286, 0.7700

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.1328, 6.1835, -4.0026



90.8378, 8.1539, -5.6341



92.2662, 6.0843, 0.4138



42.5889, 2.9151, -1.8967



33.4403, 68.5487, -65.8424



10.6191, 21.6445, -19.9518

Inverse Universe

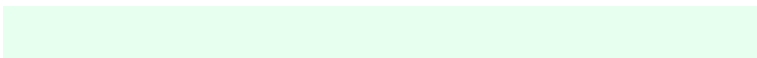
The Inverse Universe completely reimagines the original color for something new.



91.8768, 3.9929, 5.9615



90.5404, 5.5976, 6.0782



97.3356, -15.7474, 9.9578



42.4693, 1.8916, 2.7612



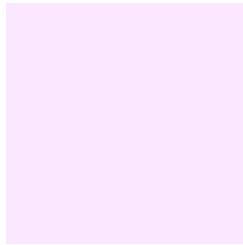
33.4849, 57.6532, 19.2394



10.5115, 18.2230, 5.0742

Previews

White Background



This preview shows how the HunterLab color 92.1309, 6.1860, -4.0050 looks on a white background.

Color Contrast Check

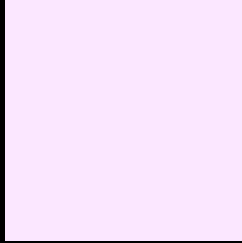
Large Text (above 18pt) WCAG AA × Fail

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 92.1309, 6.1860, -4.0050 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

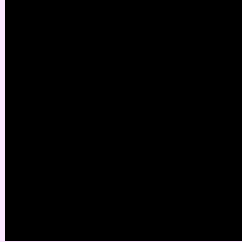
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

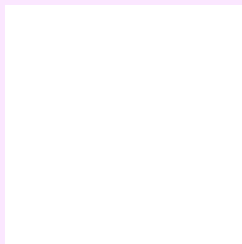
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.1309, 6.1860, -4.0050 Background



This preview shows how black text looks on a background with the HunterLab color 92.1309, 6.1860, -4.0050.



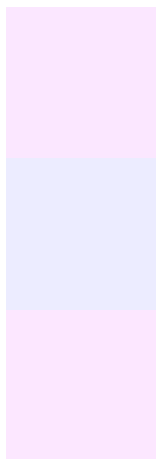
This preview shows how white text looks on a background with the HunterLab color 92.1309, 6.1860,

-4.050.

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

92.1309, 6.1860, -4.0050

Protanopia

92.2192, -1.4299, -4.0257

Deuteranopia

92.2319, 6.5250, -3.8702



Tritanopia

92.1625, 4.3818, -1.3166

Trichromacy



Original Color

92.1309, 6.1860, -4.0050

Protanomaly

92.0687, 1.2488, -4.1709

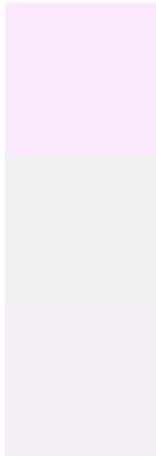
Deuteranomaly

92.2319, 6.5250, -3.8702

Tritanomaly

92.2310, 4.7496, -2.2875

Monochromacy



Original Color

92.1309, 6.1860, -4.0050

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.9484, -1.2026, 2.1492

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.1309, 6.1860, -4.0050 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, 231, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 231, 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, 231, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 231, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.1309, 6.1860, -4.0050 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, 231, 255) }
```


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

```
.border{ border-color:rgb(251, 231, 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, 231, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 231, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 231, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 231,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.1309, 6.1860, -4.0050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 231, 255) }
```

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

```
.background{ background-color: rgb(251,  
231, 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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