

Converting Colors

HunterLab(93.3175, 3.8395,
-2.0058)

Have a look what the booklet for
HunterLab(93.3175, 3.8395, -2.0058)
contains.

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Color

**HunterLab(93.3175, 3.8395,
-2.0058)**

Conversions

Conversions Part 1

Format	Color
Hex	FBE9FE
RGB	251, 235, 254
RGB Percent	98%, 92%, 100%
CMY	0.0157, 0.0784, 0.0039
CMYK	0.01, 0.07, 0.00, 0.00
HSL	291°, 90%, 96%
HSV	291°, 7%, 100%
XYZ	87.3813, 87.0816, 105.9687
YIQ	241.9500, 3.4370, 9.3010

Conversions

Conversions Part 2

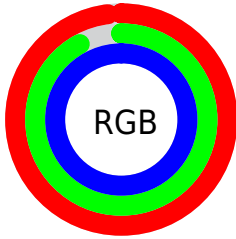
Format	Color
R_{YB}	251, 235, 254
Decimal	16509950
CIE _{Lab}	94.77, 8.71, -7.21
CIE _{LCh}	95, 11.306, 320.376
Yxy	87.0853, 0.3116, 0.3105
Android (android.graphics.Color)	4294700030 (0xFFFFBEBFE)
YUV	241.9500, 5.9407, 7.9369
Hunter-Lab	93.3175, 3.8395, -2.0058

Details

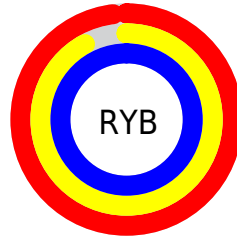
The HunterLab color $93.3175, 3.8395, -2.0058$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.4993, -13.7253, 12.0401$, and the grayscale version is $94.1829, -5.0254, 5.1171$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.0947, 4.2410, -2.6775$ is the 20% darker color. If you saturate the color by 10%, you get $85.3387, 16.3034, -12.2750$, and if you desaturate by 10%, it is $99.9679, -5.5115, 5.8909$.

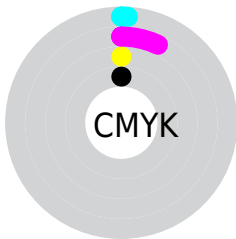
Distribution



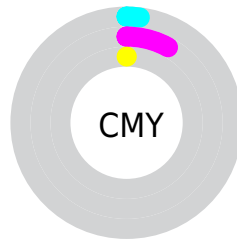
- Red (98%)
- Green (92%)
- Blue (100%)



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



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)





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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.3175, 3.8395, -2.0058 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 93.3175, 3.8395, -2.0058 by changing the saturation by 10% instead.

 93.3175, 3.8395,
-2.0058

 93.3175, 3.8395,
-2.0058


227.7066, -0.3821,
3.0164

 80.9727, 4.1042,
-2.3739

119.7009, 3.1650,
-1.1373

 69.2243, 4.3202,
-2.6972

133.6900, 2.7657,
-0.6452

 58.1064, 4.4802,
-2.9702

148.1851, 2.3276,
-0.1168

 47.6571, 4.5783,
-3.1882

163.1693, 1.8527,
0.4463

 37.9223, 4.6065,
-3.3453

178.6271, 1.3428,
1.0424

 28.9588, 4.5545,
-3.4339

194.5443, 0.7994,

 20.8399, 4.4072,

1.6703

-3.4442

210.9081, 0.2241,
2.3287

■ 13.6647, 4.1423,
-3.3633

■ 7.2702, 4.8310,
-3.7531

■ 93.3175, 3.8395,
-2.0058

■ 93.3175, 3.8395,
-2.0058

■ 85.3387, 16.3034,
-12.2750

99.9679, -5.5115,
5.8909

■ 77.8289, 28.9952,
-22.9664

■ 70.8735, 41.7951,
-34.0384

■ 64.5732, 54.4575,
-45.3522

■ 59.0441, 66.5458,
-56.6099

■ 54.4082, 77.3896,
-67.2995

■ 50.7724, 86.1279,
-76.7039

■ 48.1924, 91.9260,
-84.0543

■ 46.6125, 94.4100,
-88.8944

Harmonies

Analogous

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



93.3195, -1.0361, -5.5163



93.3175, 3.8395, -2.0058



93.3195, 6.3648, 3.2732

Triad

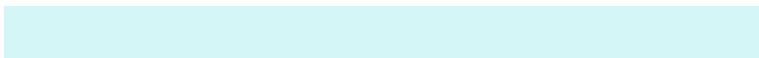
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.3195, 3.8372, -2.0042



93.3195, -3.0966, 15.0239



93.3195, -15.2948, 1.2774

Complementary

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



93.3175, 3.8395, -2.0058



97.4993, -13.7253, 12.0401

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.



93.3195, -15.8157, 6.8506



93.3175, 3.8395, -2.0058



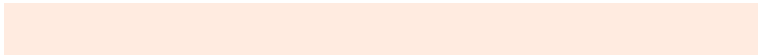
93.3195, -8.8679, 14.5625

Square

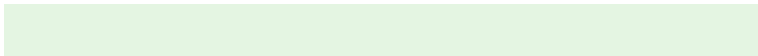
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



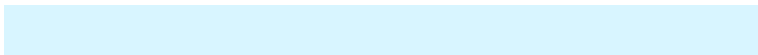
93.3195, 3.8372, -2.0042



93.3195, 2.2970, 12.9501



93.3195, -13.4898, 11.6483



93.3195, -12.0490, -3.5423

Rectangle

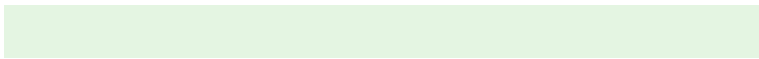
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



93.3175, 3.8395, -2.0058



93.3195, 6.3380, 6.9860



93.3195, -13.4898, 11.6483



93.3195, -15.7913, 3.1322

Sweetspot

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



93.3195, 3.8372, -2.0042



98.3039, -2.8925, 3.4631



92.7729, -3.0851, -2.8132



45.5186, -1.3943, 1.6475

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.3195, 3.8372, -2.0042



92.4881, 5.7449, -3.5575



93.4065, 3.7044, 1.4216



42.5988, 2.9482, -1.8835



33.6969, 68.9023, -65.0106



10.6904, 21.7436, -19.7267

Inverse Universe

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



93.0937, 2.0168, 5.8796



92.2164, 3.5472, 6.0228



97.4262, -13.6034, 8.9903



42.4663, 1.8750, 2.8051



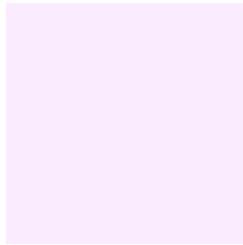
33.4717, 57.6045, 19.4340



10.5057, 18.2012, 5.1607

Previews

White Background



This preview shows how the HunterLab color 93.3175, 3.8395, -2.0058 looks on a white background.

Color Contrast Check

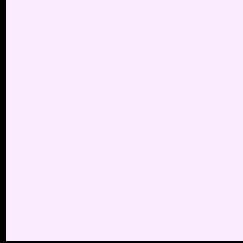
Large Text (above 18pt) WCAG AA × Fail

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 93.3175, 3.8395, -2.0058 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

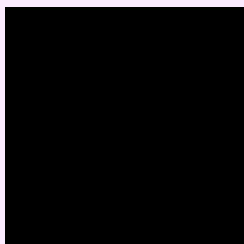
Any Text WCAG AA ✓ Pass

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 93.3175, 3.8395, -2.0058 Background



This preview shows how black text looks on a background with the HunterLab color 93.3175, 3.8395, -2.0058.



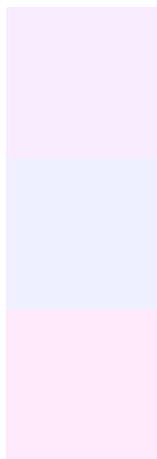
This preview shows how white text looks on a background with the HunterLab color 93.3175, 3.8395,

-2.058,

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

93.3175, 3.8395, -2.0058

Protanopia

93.5298, -1.7393, -2.3711

Deuteranopia

93.3796, 5.5525, -1.3663



Tritanopia

93.3175, 3.8395, -2.0058

Trichromacy



Original Color

93.3175, 3.8395, -2.0058

Protanomaly

93.5960, 0.0921, -2.2558

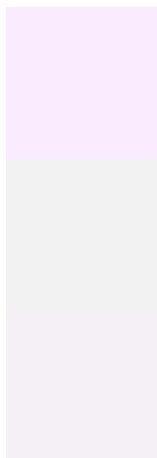
Deuteranomaly

93.2782, 5.2112, -1.4988

Tritanomaly

93.3175, 3.8395, -2.0058

Monochromacy



Original Color

93.3175, 3.8395, -2.0058

Achromatopsia

94.2297, -5.0279, 5.1197

Achromatomaly

93.7013, -1.7536, 2.5384

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.3175, 3.8395, -2.0058 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, 254)` looks like.

```
.text, #text, p{  
    color:rgb(251, 235, 254)  
}
```

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, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 235, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 93.3175, 3.8395, -2.0058 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, 254) }
```


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

```
.border{ border-color:rgb(251, 235, 254) }
```

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, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 235, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 235, 254);  
box-shadow:4px 4px 4px 4px rgb(251, 235,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.3175, 3.8395, -2.0058 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, 254) }
```

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

```
.background{ background-color: rgb(251,  
235, 254) }
```

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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