

Converting Colors

HunterLab(92.2914, 0.4113,
-3.9013)

Have a look what the booklet for
HunterLab(92.2914, 0.4113, -3.9013)
contains.

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Color

**HunterLab(92.2832, 0.3896,
-3.9121)**

Conversions

Conversions Part 1

Format	Color
Hex	F0EBFF
RGB	240, 235, 255
RGB Percent	94%, 92%, 100%
CMY	0.0588, 0.0784, 0.0000
CMYK	0.06, 0.08, 0.00, 0.00
HSL	255°, 100%, 96%
HSV	255°, 8%, 100%
XYZ	83.6935, 85.1619, 106.6344
YIQ	238.7750, -3.4400, 7.2800

Conversions

Conversions Part 2

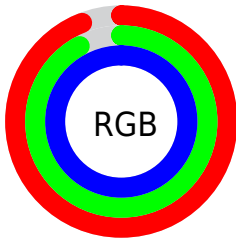
Format	Color
R _Y B	240, 235, 255
Decimal	15789055
CIE Lab	93.95, 5.30, -9.04
CIE LCh	94, 10.479, 300.411
Yxy	85.1654, 0.3038, 0.3091
Android (android.graphics.Color)	4293979135 (0xFFFF0EBFF)
YUV	238.7750, 7.9989, 1.0743
Hunter-Lab	92.2832, 0.3896, -3.9121

Details

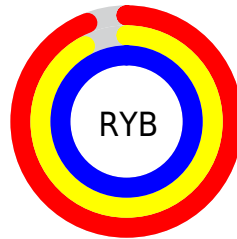
The HunterLab color $92.2832, 0.3896, -3.9121$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.9157, -10.3633, 13.6563$, and the grayscale version is $92.7758, -4.9503, 5.0407$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1966, 1.2680, -4.4039$ is the 20% darker color. If you saturate the color by 10%, you get $82.7175, 7.9304, -16.7037$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

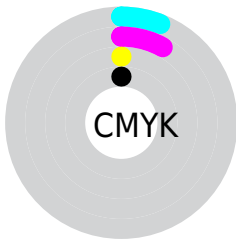
Distribution



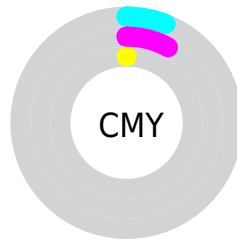
- Red (94%)
- Green (92%)
- Blue (100%)



- Red (94%)
- Yellow (92%)
- Blue (100%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2832, 0.3896, -3.9121 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 92.2832, 0.3896, -3.9121 by changing the saturation by 10% instead.

92.2832, 0.3896,
-3.9121

92.2832, 0.3896,
-3.9121

226.3129, -4.9543,
0.5249

79.9863, 0.8023,
-4.2034

118.5767, -0.5636,
-3.1872

68.2883, 1.1732,
-4.4474

132.5234, -1.0946,
-2.7637

57.2237, 1.4961,
-4.6376

146.9778, -1.6602,
-2.3018

46.8312, 1.7663,
-4.7690

161.9225, -2.2586,
-1.8033

37.1573, 1.9777,
-4.8352

177.3419, -2.8884,
-1.2700

28.2601, 2.1222,
-4.8285

193.2220, -3.5484,

20.2143, 2.1881,

-0.7033

-4.7391

209.5496, -4.2374,
-0.1046

■ 13.1221, 2.1574,
-4.5566

■ 6.6164, 3.1402,
-5.3673

■ 92.2832, 0.3896,
-3.9121

■ 92.2832, 0.3896,
-3.9121

■ 82.7175, 7.9304,
-16.7037

100.0000, -5.3358,
5.4332

■ 73.5013, 15.8218,
-30.7474

■ 64.7048, 24.1520,
-46.3969

■ 56.4225, 33.0044,
-64.0708

■ 48.7884, 42.4010,
-84.1662

■ 41.9918, 52.1669,
-106.7923

■ 36.2882, 61.6604,
-131.1361

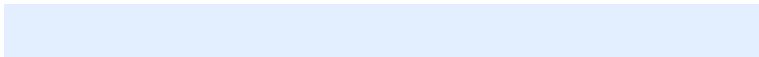
■ 31.9773, 69.4616,
-154.4943

■ 29.2628, 73.7360,
-172.3642

Harmonies

Analogous

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



92.2851, -4.8546, -5.4123



92.2832, 0.3896, -3.9121



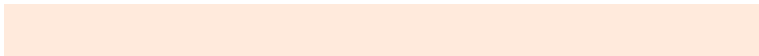
92.2851, 4.2771, 0.0106

Triad

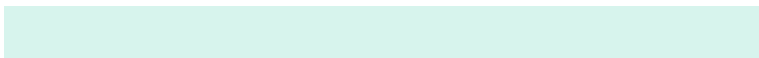
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.2851, 0.3873, -3.9098



92.2851, 0.2554, 13.2083



92.2851, -15.0867, 4.9524

Complementary

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



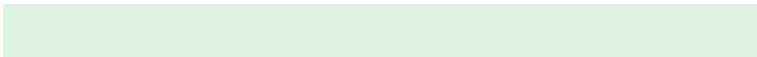
92.2832, 0.3896, -3.9121



98.9157, -10.3633, 13.6563

Split Complementary

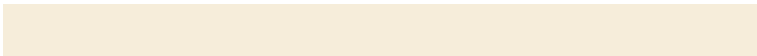
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.2851, -13.7879, 9.7698



92.2832, 0.3896, -3.9121



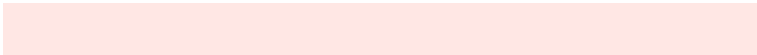
92.2851, -5.0035, 14.3668

Square

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



92.2851, 0.3873, -3.9098



92.2851, 4.1997, 9.8858



92.2851, -10.1277, 13.1440



92.2851, -13.7162, -0.1190

Rectangle

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



92.2832, 0.3896, -3.9121



92.2851, 5.5365, 3.3623



92.2851, -10.1277, 13.1440



92.2851, -14.9481, 6.6540

Sweetspot

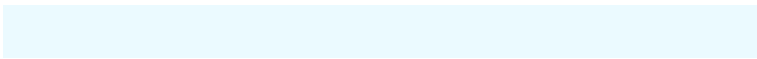
The Sweet Spot groups the original color and five complimentary colors.



92.2851, 0.3873, -3.9098



98.0157, -3.8898, 3.1002



96.6760, -9.2825, 1.3872



45.3919, -1.8328, 1.4881

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.2851, 0.3873, -3.9098



91.1599, 1.2464, -5.3383



93.2215, 3.5746, -2.6664



41.9488, 0.7502, -2.7593



20.9665, 53.8987, -125.9306



6.9056, 17.1451, -36.7704

Inverse Universe

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



93.5853, 4.4650, 0.4443



92.6593, 5.9275, -0.2856



98.0321, -13.4968, 12.6323



42.6828, 3.0373, -0.2788



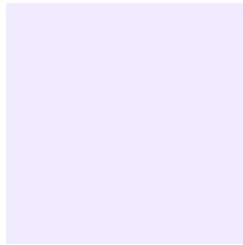
36.2021, 67.5135, -19.3691



11.3734, 21.3405, -7.0939

Previews

White Background



This preview shows how the HunterLab color 92.2832, 0.3896, -3.9121 looks on a white background.

Color Contrast Check

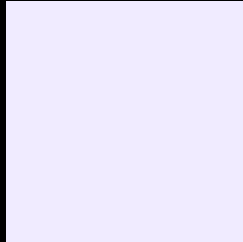
Large Text (above 18pt) WCAG AA × Fail

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 92.2832, 0.3896, -3.9121 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

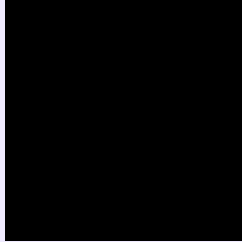
Any Text WCAG AA ✓ Pass

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 92.2832, 0.3896, -3.9121 Background



This preview shows how black text looks on a background with the HunterLab color 92.2832, 0.3896, -3.9121.



This preview shows how white text looks on a background with the HunterLab color 92.2832, 0.3896, -3.9121.

-3.921.

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

92.2832, 0.3896, -3.9121

Protanopia

92.3122, -1.1100, -3.9015

Deuteranopia

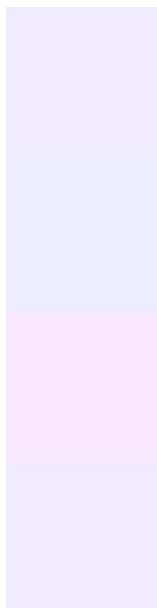
92.2319, 6.5250, -3.8702



Tritanopia

92.2484, 0.2009, -3.4188

Trichromacy



Original Color

92.2832, 0.3896, -3.9121

Protanomaly

92.4057, -0.7890, -3.7768

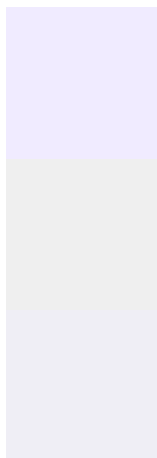
Deuteranomaly

92.1356, 4.6358, -4.0262

Tritanomaly

92.2484, 0.2009, -3.4188

Monochromacy



Original Color

92.2832, 0.3896, -3.9121

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.7860, -3.3699, 1.9147

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.2832, 0.3896, -3.9121 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(240, 235, 255)` looks like.

```
.text, #text, p{  
    color:rgb(240, 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(240, 235, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 235, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2832, 0.3896, -3.9121 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(240, 235, 255) }
```


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

```
.border{ border-color:rgb(240, 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(240, 235, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 235, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 235, 255);  
box-shadow:4px 4px 4px 4px rgb(240, 235,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2832, 0.3896, -3.9121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 235, 255) }
```

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

```
.background{ background-color: rgb(240,  
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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