

Converting Colors

HunterLab(92.2302, 6.4281,
-3.8740)

Have a look what the booklet for
HunterLab(92.2302, 6.4281, -3.8740)
contains.

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Color

**HunterLab(92.2319, 6.5250,
-3.8702)**

Conversions

Conversions Part 1

Format	Color
Hex	FCE7FF
RGB	252, 231, 255
RGB Percent	99%, 91%, 100%
CMY	0.0118, 0.0941, 0.0000
CMYK	0.01, 0.09, 0.00, 0.00
HSL	293°, 100%, 95%
HSV	293°, 9%, 100%
XYZ	86.7708, 85.0672, 106.4541
YIQ	240.0150, 4.8120, 11.9160

Conversions

Conversions Part 2

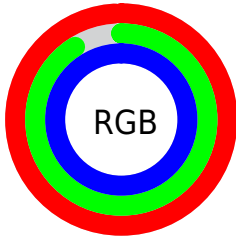
Format	Color
R _Y B	252, 231, 255
Decimal	16574463
CIE Lab	93.91, 11.28, -9.00
CIE LCh	94, 14.430, 321.436
Yxy	85.0708, 0.3118, 0.3057
Android (android.graphics.Color)	4294764543 (0xFFFC E7FF)
YUV	240.0150, 7.3876, 10.5108
Hunter-Lab	92.2319, 6.5250, -3.8702

Details

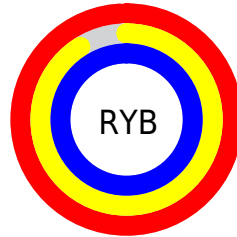
The HunterLab color $92.2319, 6.5250, -3.8702$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3565, -16.1470, 13.6643$, and the grayscale version is $93.3223, -4.9794, 5.0704$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.0729, 6.8125, -4.4674$ is the 20% darker color. If you saturate the color by 10%, you get $84.3983, 19.3931, -14.1168$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

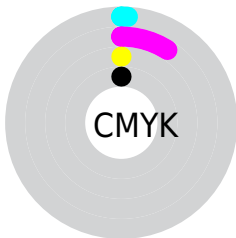
Distribution



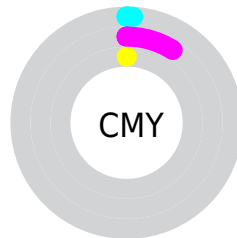
- Red (99%)
- Green (91%)
- Blue (100%)



- Red (99%)
- Yellow (91%)
- Blue (100%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2319, 6.5250, -3.8702 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 92.2319, 6.5250, -3.8702 by changing the saturation by 10% instead.

92.2319, 6.5250,
-3.8702

92.2319, 6.5250,
-3.8702

226.2437, 3.1926,
0.5783

79.9374, 6.6718,
-4.1628

118.5209, 6.0713,
-3.1424

68.2419, 6.7645,
-4.4083

132.4656, 5.7766,
-2.7176

57.1800, 6.7949,
-4.6001

146.9179, 5.4395,
-2.2544

46.7903, 6.7557,
-4.7330

161.8606, 5.0625,
-1.7546

37.1194, 6.6379,
-4.8009

177.2782, 4.6476,
-1.2201

28.2255, 6.4287,
-4.7959

193.1564, 4.1966,

20.1834, 6.1109,

-0.6522

-4.7082

209.4822, 3.7111,
-0.0523

■ 13.0953, 5.6585,
-4.5272

■ 6.5823, 7.1180,
-5.3655

■ 92.2319, 6.5250,
-3.8702

■ 92.2319, 6.5250,
-3.8702

■ 84.3983, 19.3931,
-14.1168

100.0000, -5.3358,
5.4332

■ 77.0653, 32.4786,
-24.7304

■ 70.3236, 45.6246,
-35.6323

■ 64.2785, 58.5299,
-46.6327

■ 59.0475, 70.6872,
-57.3740

■ 54.7480, 81.3629,
-67.2967

■ 51.4724, 89.6851,
-75.6896

■ 49.2497, 94.9093,
-81.8860

■ 47.9499, 96.9974,
-85.7377

Harmonies

Analogous

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



92.2338, 0.3577, -8.5593



92.2319, 6.5250, -3.8702



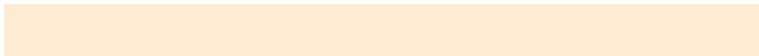
92.2338, 9.6432, 2.9719

Triad

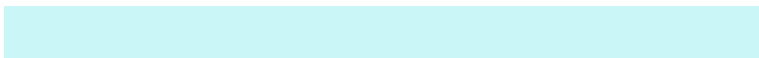
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.2338, 6.5224, -3.8678



92.2338, -2.7873, 17.4836



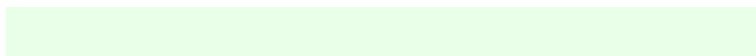
92.2338, -17.8622, -0.0900

Complementary

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



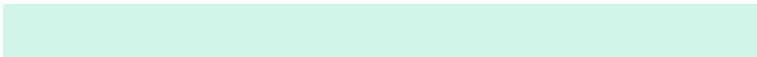
92.2319, 6.5250, -3.8702



97.3565, -16.1470, 13.6643

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.



92.2338, -18.6441, 7.0233



92.2319, 6.5250, -3.8702



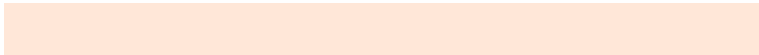
92.2338, -10.0939, 16.8055

Square

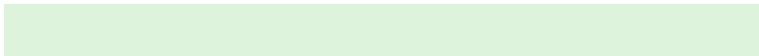
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.2338, 6.5224, -3.8678



92.2338, 4.1578, 15.0354



92.2338, -15.8425, 13.1038



92.2338, -13.6719, -6.2608

Rectangle

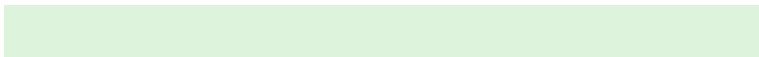
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.2319, 6.5250, -3.8702



92.2338, 9.5112, 7.6769



92.2338, -15.8425, 13.1038



92.2338, -18.5270, 2.2828

Sweetspot

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



92.2338, 6.5224, -3.8678



97.4859, -1.5828, 2.5031



91.1989, -2.0618, -5.3460



44.7933, -0.2662, 0.7932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.2338, 6.5224, -3.8678



90.9572, 8.5518, -5.4725



92.2395, 5.9412, 0.7935



42.6362, 3.0736, -1.8336



34.6790, 70.2672, -61.9180



10.9629, 22.1249, -18.8886

Inverse Universe

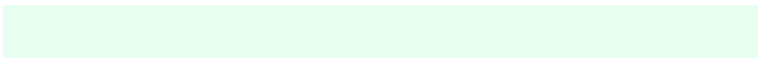
The Inverse Universe completely reimagines the original color for something new.



91.8454, 3.8241, 6.4095



90.5039, 5.4018, 6.5994



97.3599, -15.6114, 9.6095



42.4547, 1.8127, 2.9705



33.4280, 57.4426, 20.0809



10.4837, 18.1202, 5.4835

Previews

White Background



This preview shows how the HunterLab color 92.2319, 6.5250, -3.8702 looks on a white background.

Color Contrast Check

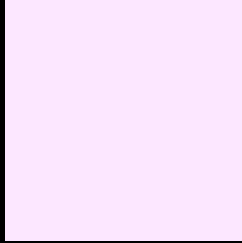
Large Text (above 18pt) WCAG AA × Fail

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 92.2319, 6.5250, -3.8702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

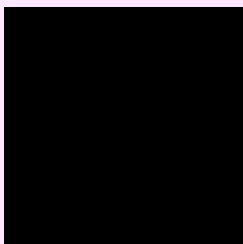
Any Text WCAG AA ✓ Pass

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 92.2319, 6.5250, -3.8702 Background



This preview shows how black text looks on a background with the HunterLab color 92.2319, 6.5250, -3.8702.



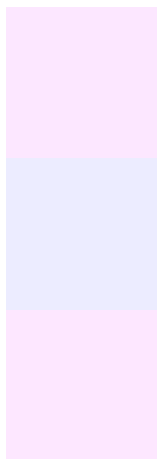
This preview shows how white text looks on a background with the HunterLab color 92.2319, 6.5250,

-3.8702.

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

92.2319, 6.5250, -3.8702

Protanopia

92.2192, -1.4299, -4.0257

Deuteranopia

92.3333, 6.8650, -3.7349



Tritanopia

92.2630, 4.7209, -1.1854

Trichromacy



Original Color

92.2319, 6.5250, -3.8702

Protanomaly

92.1645, 1.5754, -4.0429

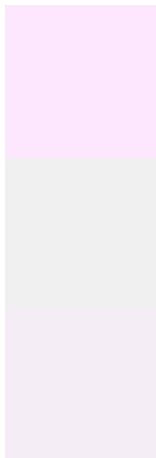
Deuteranomaly

92.3333, 6.8650, -3.7349

Tritanomaly

92.3313, 5.0880, -2.1553

Monochromacy



Original Color

92.2319, 6.5250, -3.8702

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 92.2319, 6.5250, -3.8702 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(252, 231, 255)` looks like.

```
.text, #text, p{  
    color:rgb(252, 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(252, 231, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 231, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2319, 6.5250, -3.8702 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(252, 231, 255) }
```


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

```
.border{ border-color:rgb(252, 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(252, 231, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 231, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 231, 255);  
box-shadow:4px 4px 4px 4px rgb(252, 231,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2319, 6.5250, -3.8702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 231, 255) }
```

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

```
.background{ background-color: rgb(252,  
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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