

Converting Colors

HunterLab(93.0268, 0.6624,
2.2767)

Have a look what the booklet for
HunterLab(93.0268, 0.6624, 2.2767)
contains.

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Color

**HunterLab(93.0268, 0.6624,
2.2767)**

Conversions

Conversions Part 1

Format	Color
Hex	F8ECF5
RGB	248, 236, 245
RGB Percent	97%, 93%, 96%
CMY	0.0274, 0.0745, 0.0392
CMYK	0.00, 0.05, 0.01, 0.03
HSL	315°, 46%, 95%
HSV	315°, 5%, 97%
XYZ	85.1882, 86.5399, 98.6000
YIQ	240.6140, 4.2630, 5.3430

Conversions

Conversions Part 2

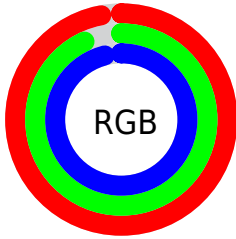
Format	Color
R _Y B	248, 236, 245
Decimal	16313589
CIE Lab	94.54, 5.60, -2.90
CIE LCh	95, 6.306, 332.597
Yxy	86.5436, 0.3151, 0.3201
Android (android.graphics.Color)	4294503669 (0xFF F8EC F5)
YUV	240.6140, 2.1623, 6.4775
Hunter-Lab	93.0268, 0.6624, 2.2767

Details

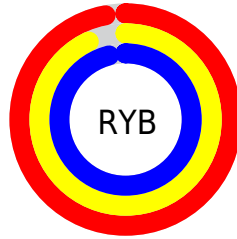
The HunterLab color $93.0268, 0.6624, 2.2767$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.4997, -10.5997, 7.9595$, and the grayscale version is $93.6090, -4.9947, 5.0860$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.9370, 1.6922, 1.1014$ is the 20% darker color. If you saturate the color by 10%, you get $85.3625, 12.8995, -3.7854$, and if you desaturate by 10%, it is $99.2243, -8.2886, 6.3606$.

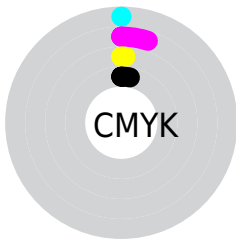
Distribution



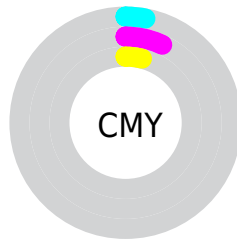
- Red (97%)
- Green (93%)
- Blue (96%)



- Red (97%)
- Yellow (93%)
- Blue (96%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (3%)



- Cyan (3%)
- Magenta (7%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.0268, 0.6624, 2.2767 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 93.0268, 0.6624, 2.2767 by changing the saturation by 10% instead.

93.0268, 0.6624,
2.2767

93.0268, 0.6624,
2.2767

227.3152, -4.5993,
8.6470

80.6955, 1.0645,
1.7319

119.3850, -0.2705,
3.4784

68.9612, 1.4242,
1.2243

133.3622, -0.7920,
4.1286

57.8582, 1.7355,
0.7582

147.8459, -1.3482,
4.8100

47.4248, 1.9935,
0.3371

162.8191, -1.9376,
5.5216

37.7071, 2.1921,
-0.0349

178.2661, -2.5586,
6.2620

28.7621, 2.3231,
-0.3520

194.1729, -3.2100,

20.6637, 2.3746,

7.0304

-0.6067

210.5266, -3.8906,
7.8256

■ 13.5116, 2.3288,
-0.7876

■ 7.0928, 3.0605,
-1.3101

■ 93.0268, 0.6624,
2.2767

■ 93.0268, 0.6624,
2.2767

■ 85.3625, 12.8995,
-3.7854

■ 99.2243, -8.2886,
6.3606

■ 78.1702, 25.3447,
-9.6307

■ 99.3462, -7.6174,
4.6213

■ 71.5340, 37.8705,
-15.1295

■ 65.5516, 50.2293,
-20.0910

■ 60.3330, 62.0000,
-24.2494

■ 55.9910, 72.5608,
-27.2736

■ 52.6220, 81.1407,
-28.8216

■ 50.2745, 87.0103,
-28.6539

■ 48.9097, 89.8008,
-26.7763

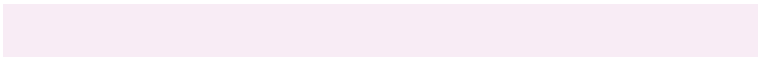
Harmonies

Analogous

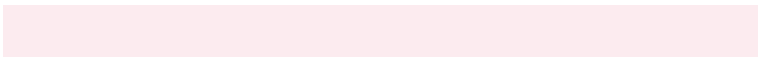
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



93.0288, -1.5688, -0.0995



93.0268, 0.6624, 2.2767



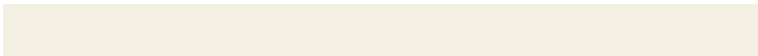
93.0288, 1.3743, 5.3335

Triad

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



93.0288, 0.6601, 2.2783



93.0288, -5.2525, 10.8241



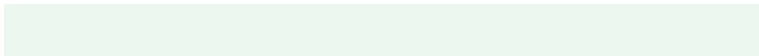
93.0288, -10.1894, 1.7949

Complementary

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



93.0268, 0.6624, 2.2767



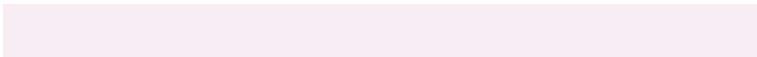
95.4997, -10.5997, 7.9595

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.



93.0288, -11.1463, 4.7933



93.0268, 0.6624, 2.2767



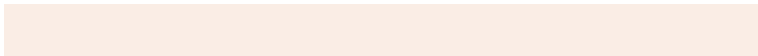
93.0288, -8.3206, 9.9472

Square

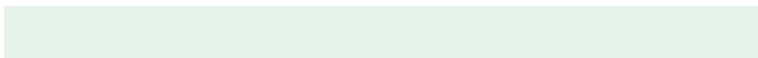
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



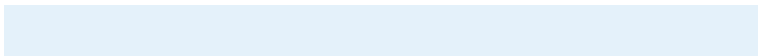
93.0288, 0.6601, 2.2783



93.0288, -2.0671, 10.2020



93.0288, -10.4669, 7.7658



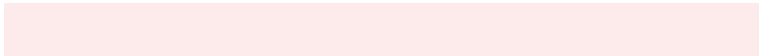
93.0288, -7.8353, -0.3853

Rectangle

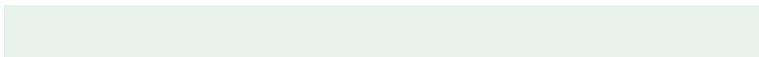
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



93.0268, 0.6624, 2.2767



93.0288, 0.8875, 7.3253



93.0288, -10.4669, 7.7658



93.0288, -10.6837, 2.7441

Sweetspot

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



93.0288, 0.6601, 2.2783



99.1679, -4.0952, 4.7928



92.2622, -1.7708, -0.2498



45.8987, -1.9231, 2.2320

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

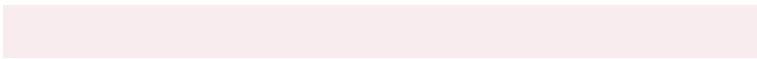
The Same Dimension uses a secret algorithm to generate beautiful new colors.



93.0288, 0.6601, 2.2783



95.0682, 2.1485, 1.6095



92.8349, -0.3915, 5.0414



42.7996, 1.3363, 0.5453



35.6633, 66.5091, -19.0835



10.9311, 20.5167, -6.8657

Inverse Universe

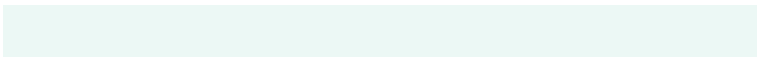
The Inverse Universe completely reimagines the original color for something new.



93.0288, 0.6601, 2.2783



95.0682, 2.1485, 1.6095



95.6882, -9.5572, 5.2677



42.7996, 1.3363, 0.5453



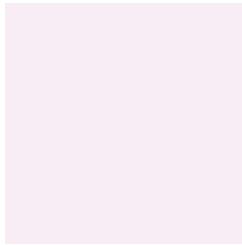
35.6633, 66.5091, -19.0835



10.9311, 20.5167, -6.8657

Previews

White Background



This preview shows how the HunterLab color 93.0268, 0.6624, 2.2767 looks on a white background.

Color Contrast Check

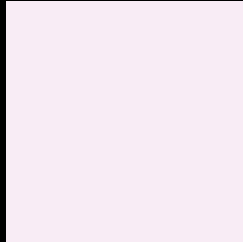
Large Text (above 18pt) WCAG AA × Fail

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 93.0268, 0.6624, 2.2767 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

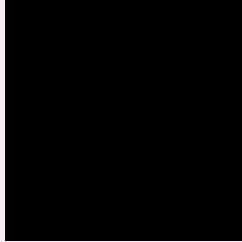
Any Text WCAG AA ✓ Pass

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 93.0268, 0.6624, 2.2767 Background



This preview shows how black text looks on a background with the HunterLab color 93.0268, 0.6624, 2.2767.



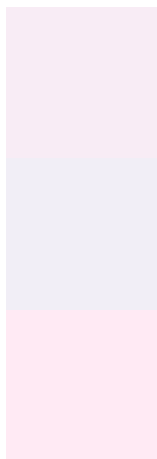
This preview shows how white text looks on a background with the HunterLab color 93.0268, 0.6624,

2.2767.

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

93.0268, 0.6624, 2.2767

Protanopia

93.0073, -2.5387, 1.6854

Deuteranopia

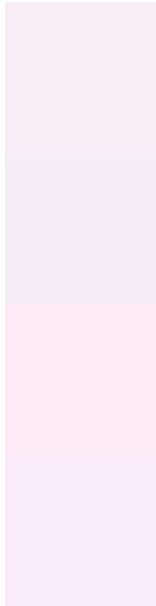
93.0792, 3.9379, 2.9057



Tritanopia

93.0850, 2.9830, -1.7795

Trichromacy



Original Color

93.0268, 0.6624, 2.2767

Protanomaly

92.9813, -1.0235, 1.6804

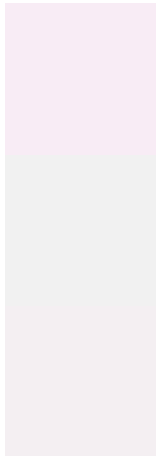
Deuteranomaly

93.0826, 2.3731, 2.8824

Tritanomaly

92.9831, 2.4329, -0.3317

Monochromacy



Original Color

93.0268, 0.6624, 2.2767

Achromatopsia

93.7882, -5.0043, 5.0957

Achromatomaly

93.4756, -2.7916, 4.2678

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.0268, 0.6624, 2.2767 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(248, 236, 245)` looks like.

```
.text, #text, p{  
    color:rgb(248, 236, 245)  
}
```

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(248, 236, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 236, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 93.0268, 0.6624, 2.2767 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(248, 236, 245) }
```


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

```
.border{ border-color:rgb(248, 236, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 236, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 236, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 236, 245);  
box-shadow:4px 4px 4px 4px rgb(248, 236,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.0268, 0.6624, 2.2767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 236, 245) }
```

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

```
.background{ background-color: rgb(248,  
236, 245) }
```

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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