

Converting Colors

HunterLab(92.9487, 0.2610,
4.0329)

Have a look what the booklet for
HunterLab(92.9487, 0.2610, 4.0329)
contains.

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Color

**HunterLab(92.9954, 0.2951,
4.2515)**

Conversions

Conversions Part 1

Format	Color
Hex	F9ECF1
RGB	249, 236, 241
RGB Percent	98%, 93%, 95%
CMY	0.0235, 0.0745, 0.0549
CMYK	0.00, 0.05, 0.03, 0.02
HSL	337°, 52%, 95%
HSV	337°, 5%, 98%
XYZ	84.9395, 86.4814, 95.4348
YIQ	240.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

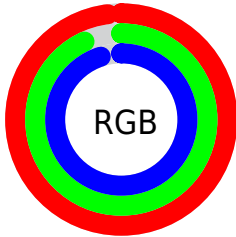
Format	Color
R _Y B	249, 236, 241
Decimal	16379121
CIE Lab	94.52, 5.24, -0.85
CIE LCh	95, 5.305, 350.756
Yxy	86.4852, 0.3183, 0.3241
Android (android.graphics.Color)	4294569201 (0xFF99E9F1)
YUV	240.4570, 0.2677, 7.4922
Hunter-Lab	92.9954, 0.2951, 4.2515

Details

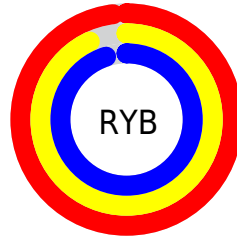
The HunterLab color $92.9954, 0.2951, 4.2515$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $95.9781, -10.2507, 6.0876$, and the grayscale version is $93.5473, -4.9914, 5.0826$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.9077, 1.3439, 2.9915$ is the 20% darker color. If you saturate the color by 10%, you get $85.0024, 10.9895, 2.5473$, and if you desaturate by 10%, it is $99.4384, -7.2948, 4.7361$.

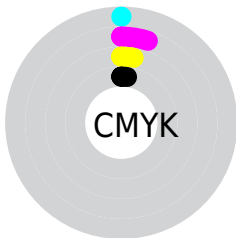
Distribution



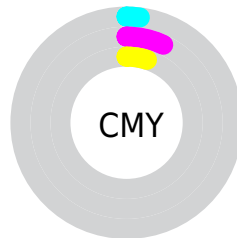
- Red (98%)
- Green (93%)
- Blue (95%)



- Red (98%)
- Yellow (93%)
- Blue (95%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.9954, 0.2951, 4.2515 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 92.9954, 0.2951, 4.2515 by changing the saturation by 10% instead.

92.9954, 0.2951,
4.2515

92.9954, 0.2951,
4.2515

227.2729, -5.0888,
11.2835

80.6655, 0.7133,
3.6189

119.3509, -0.6683,
5.6180

68.9328, 1.0899,
3.0193

133.3268, -1.2041,
6.3459

57.8314, 1.4191,
2.4562

147.8093, -1.7742,
7.1026

47.3998, 1.6960,
1.9322

162.7812, -2.3770,
7.8869

37.6838, 1.9148,
1.4503

178.2271, -3.0110,
8.6980

28.7409, 2.0675,
1.0145

194.1328, -3.6751,

20.6447, 2.1428,

9.5350

0.6301

210.4854, -4.3680,
10.3970

■ 13.4951, 2.1233,
0.3044

■ 7.0734, 2.8477,
-0.1144

■ 92.9954, 0.2951,
4.2515

■ 92.9954, 0.2951,
4.2515

■ 85.0024, 10.9895,
2.5473

■ 99.4384, -7.2948,
4.7361

■ 77.4693, 21.9066,
1.2821

■ 70.4823, 32.9600,
0.5679

■ 64.1446, 43.9589,
0.5362

■ 58.5772, 54.5479,
1.3270

■ 53.9107, 64.1595,
3.0562

■ 50.2655, 72.0375,
5.7577

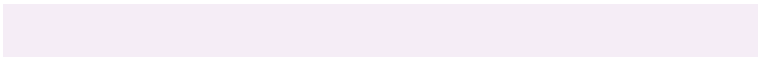
■ 47.7158, 77.4135,
9.3140

■ 46.2395, 79.8578,
13.4202

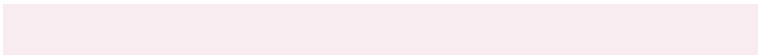
Harmonies

Analogous

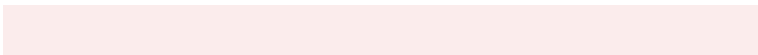
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.9974, -0.8497, 1.8339



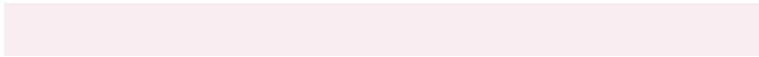
92.9954, 0.2951, 4.2515



92.9974, 0.0132, 6.8216

Triad

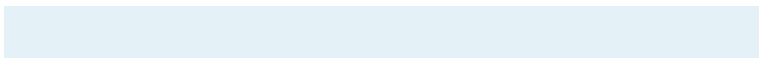
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.9974, 0.2927, 4.2530



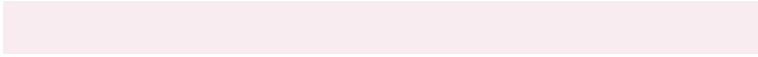
92.9974, -6.8277, 9.6297



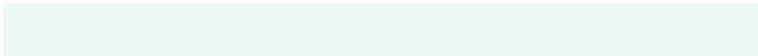
92.9974, -8.2782, 1.0946

Complementary

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



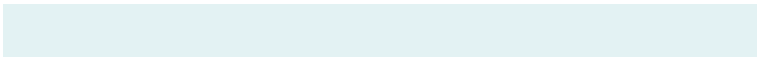
92.9954, 0.2951, 4.2515



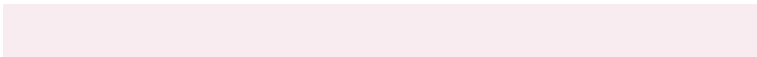
95.9781, -10.2507, 6.0876

Split Complementary

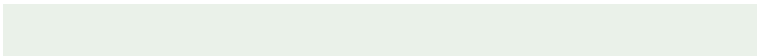
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.9974, -9.8447, 3.2676



92.9954, 0.2951, 4.2515



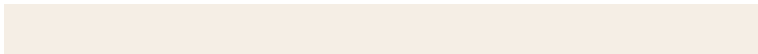
92.9974, -9.0141, 8.1786

Square

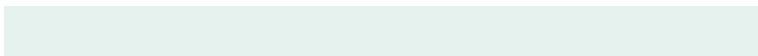
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



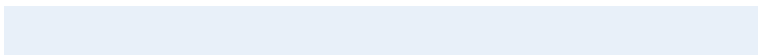
92.9974, 0.2927, 4.2530



92.9974, -4.1189, 9.8763



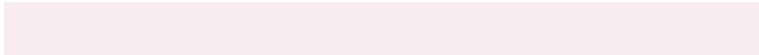
92.9974, -10.1126, 5.8640



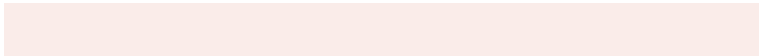
92.9974, -5.8123, -0.0241

Rectangle

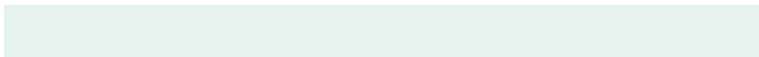
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



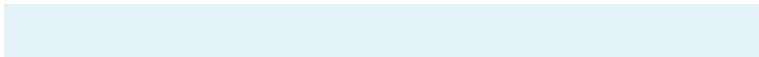
92.9954, 0.2951, 4.2515



92.9974, -0.9406, 8.2763



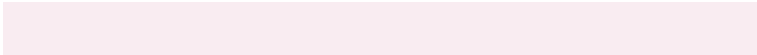
92.9974, -10.1126, 5.8640



92.9974, -8.9262, 1.7289

Sweetspot

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



92.9974, 0.2927, 4.2530



98.2795, -3.1811, 5.0142



92.7533, -0.0168, -0.1355



45.5079, -1.5212, 2.3293

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

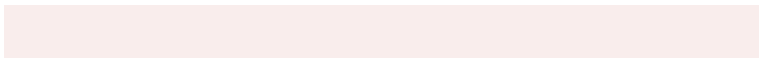
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.9974, 0.2927, 4.2530



94.8851, 1.1583, 4.2173



93.2426, -1.2555, 6.9703



42.7077, 0.8402, 1.8537



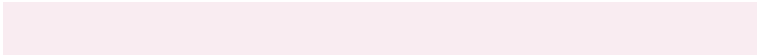
33.5491, 58.8696, 10.7045



10.3075, 18.2728, 1.8479

Inverse Universe

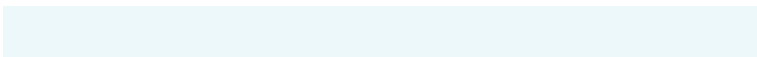
The Inverse Universe completely reimagines the original color for something new.



92.9974, 0.2927, 4.2530



94.8851, 1.1583, 4.2173



95.7210, -8.6892, 3.3174



42.7077, 0.8402, 1.8537



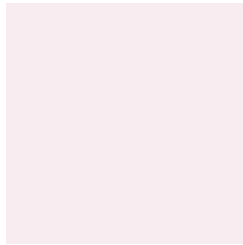
33.5491, 58.8696, 10.7045



10.3075, 18.2728, 1.8479

Previews

White Background



This preview shows how the HunterLab color 92.9954, 0.2951, 4.2515 looks on a white background.

Color Contrast Check

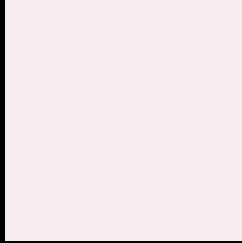
Large Text (above 18pt) WCAG AA × Fail

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 92.9954, 0.2951, 4.2515 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

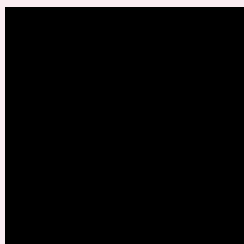
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

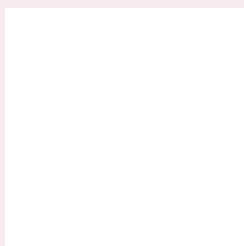
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.9954, 0.2951, 4.2515 Background



This preview shows how black text looks on a background with the HunterLab color 92.9954, 0.2951, 4.2515.



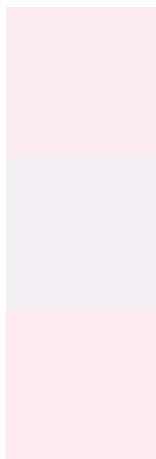
This preview shows how white text looks on a background with the HunterLab color 92.9954, 0.2951,

4.2515.

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

92.9954, 0.2951, 4.2515

Protanopia

93.0669, -2.5941, 3.7855

Deuteranopia

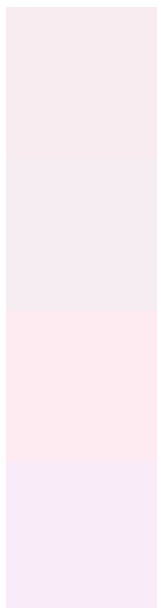
92.9820, 3.4147, 4.2902



Tritanopia

92.9767, 4.1937, -1.8940

Trichromacy



Original Color

92.9954, 0.2951, 4.2515

Protanomaly

92.9471, -1.4025, 3.6635

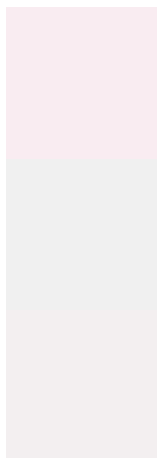
Deuteranomaly

93.0861, 2.1906, 4.3922

Tritanomaly

93.0485, 2.5879, 0.2743

Monochromacy



Original Color

92.9954, 0.2951, 4.2515

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.3161, -3.4713, 5.0617

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.9954, 0.2951, 4.2515 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(249, 236, 241)` looks like.

```
.text, #text, p{  
    color:rgb(249, 236, 241)  
}
```

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(249, 236, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 236, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 92.9954, 0.2951, 4.2515 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(249, 236, 241) }
```


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

```
.border{ border-color:rgb(249, 236, 241) }
```

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

Here you see how a box with a 4 pixel rgb(249, 236, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 236, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 236, 241);  
box-shadow:4px 4px 4px 4px rgb(249, 236,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.9954, 0.2951, 4.2515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 236, 241) }
```

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

```
.background{ background-color: rgb(249,  
236, 241) }
```

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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