

Converting Colors

HunterLab(90.2674, 0.1751,
1.3935)

Have a look what the booklet for
HunterLab(90.2674, 0.1751, 1.3935)
contains.

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Color

**HunterLab(90.2276, 0.2894,
1.4315)**

Conversions

Conversions Part 1

Format	Color
Hex	F0E6F0
RGB	240, 230, 240
RGB Percent	94%, 90%, 94%
CMY	0.0588, 0.0980, 0.0588
CMYK	0.00, 0.04, 0.00, 0.06
HSL	300°, 25%, 92%
HSV	300°, 4%, 94%
XYZ	79.9602, 81.4102, 93.9375
YIQ	234.1300, 2.7500, 5.2300

Conversions

Conversions Part 2

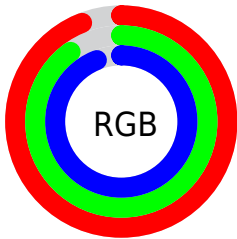
Format	Color
R_{YB}	240, 230, 240
Decimal	15787760
CIE Lab	92.32, 5.13, -3.65
CIE LCh	92, 6.297, 324.624
Yxy	81.4137, 0.3132, 0.3189
Android (android.graphics.Color)	4293977840 (0xFFFF0E6F0)
YUV	234.1300, 2.8939, 5.1480
Hunter-Lab	90.2276, 0.2894, 1.4315

Details

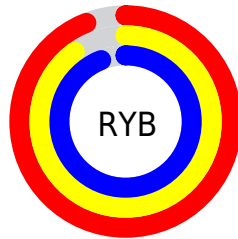
The HunterLab color $90.2276, 0.2894, 1.4315$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.1187, -9.9122, 8.4032$, and the grayscale version is $90.7532, -4.8424, 4.9308$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.5665, 0.8225, 0.6420$ is the 20% darker color. If you saturate the color by 10%, you get $83.0435, 13.1694, -7.4570$, and if you desaturate by 10%, it is $97.8285, -12.2612, 10.1036$.

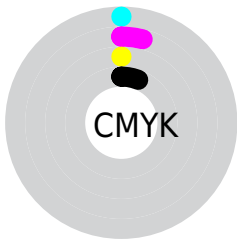
Distribution



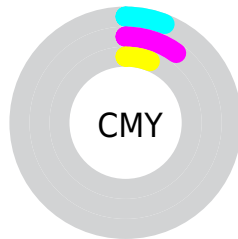
- Red (94%)
- Green (90%)
- Blue (94%)



- Red (94%)
- Yellow (90%)
- Blue (94%)



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (6%)



- Cyan (6%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.2276, 0.2894, 1.4315 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 90.2276, 0.2894, 1.4315 by changing the saturation by 10% instead.

90.2276, 0.2894,
1.4315

90.2276, 0.2894,
1.4315

223.5362, -5.0640,
7.5023

78.0272, 0.7030,
0.9267

116.3407, -0.6654,
2.5582

66.4306, 1.0743,
0.4613

130.2025, -1.1975,
3.1731

55.4733, 1.3975,
0.0398

144.5748, -1.7641,
3.8205

45.1951, 1.6676,
-0.3339

159.4403, -2.3636,
4.4992

35.6442, 1.8784,
-0.6547

174.7830, -2.9946,
5.2077

26.8808, 2.0214,
-0.9164

190.5884, -3.6557,

18.9834, 2.0844,

5.9451

-1.1097

206.8436, -4.3459,
6.7103

■ 12.0600, 2.0484,
-1.2212

■ 5.0630, 4.1487,
-2.7092

■ 90.2276, 0.2894,
1.4315

■ 90.2276, 0.2894,
1.4315

■ 83.0435, 13.1694,
-7.4570

■ 97.8285, -12.2612,
10.1036

■ 76.3381, 26.3310,
-16.5284

■ 98.1514, -12.7736,
10.4578

■ 70.1943, 39.6332,
-25.6854

■ 98.1514, -12.7736,
10.4578

■ 64.7059, 52.8068,
-34.7429

■ 98.1514, -12.7736,
10.4577

■ 59.9748, 65.4061,
-43.3963

■ 98.1514, -12.7735,
10.4577

■ 56.1010, 76.7954,
-51.2113

■ 98.1514, -12.7735,
10.4576

■ 53.1626, 86.2186,
-57.6725

■ 98.1514, -12.7735,
10.4576

■ 51.1892, 92.9919,
-62.3141

■ 98.1514, -12.7735,
10.4575

■ 50.1309, 96.7893,
-64.9155

■ 98.1514, -12.7735,
10.4575

Harmonies

Analogous

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



90.2295, -2.2237, -0.6111



90.2276, 0.2894, 1.4315



90.2295, 1.4310, 4.3577

Triad

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



90.2295, 0.2872, 1.4330



90.2295, -4.2382, 10.5833



90.2295, -10.3815, 2.4216

Complementary

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



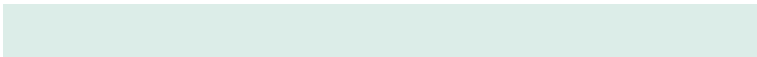
90.2276, 0.2894, 1.4315



92.1187, -9.9122, 8.4032

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.



90.2295, -10.9039, 5.4617



90.2276, 0.2894, 1.4315



90.2295, -7.3858, 10.1056

Square

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



90.2295, 0.2872, 1.4330



90.2295, -1.2051, 9.5852



90.2295, -9.8146, 8.2567



90.2295, -8.3774, -0.0265

Rectangle

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



90.2276, 0.2894, 1.4315



90.2295, 1.2530, 6.3866



90.2295, -9.8146, 8.2567



90.2295, -10.7350, 3.4110

Sweetspot

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



90.2295, 0.2872, 1.4330



99.1886, -3.9822, 4.4981



89.2816, -2.9736, 0.2167



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.2295, 0.2872, 1.4330



95.9860, 1.4690, 0.7333



90.0670, -0.5947, 3.7471



41.3147, 1.0316, 0.0441



36.8577, 72.4635, -48.6126



10.6308, 20.9005, -14.0212

Inverse Universe

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



90.2295, 0.2872, 1.4330



95.9860, 1.4690, 0.7333



92.2732, -9.0582, 6.1954



41.3147, 1.0316, 0.0441



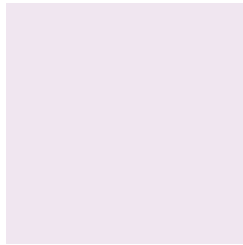
36.8577, 72.4635, -48.6126



10.6308, 20.9005, -14.0212

Previews

White Background



This preview shows how the HunterLab color 90.2276, 0.2894, 1.4315 looks on a white background.

Color Contrast Check

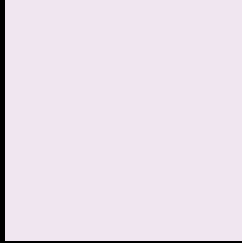
Large Text (above 18pt) WCAG AA × Fail

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 90.2276, 0.2894, 1.4315 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

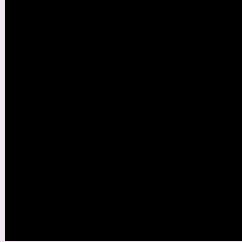
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

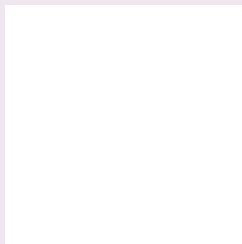
Any Text WCAG AAA ✓ Pass

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

HunterLab 90.2276, 0.2894, 1.4315 Background



This preview shows how black text looks on a background with the HunterLab color 90.2276, 0.2894, 1.4315.



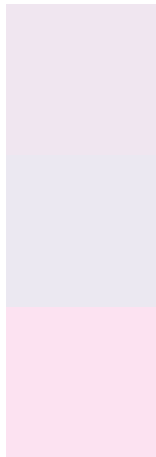
This preview shows how white text looks on a background with the HunterLab color 90.2276, 0.2894,

1.4315.

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

90.2276, 0.2894, 1.4315

Protanopia

90.4026, -2.2293, 1.0879

Deuteranopia

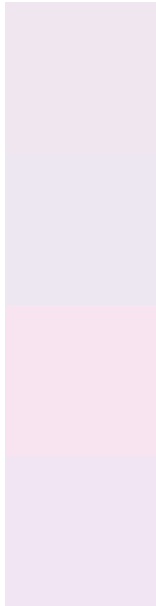
90.2436, 6.6781, 1.0497



Tritanopia

90.2523, 2.4244, -2.1520

Trichromacy



Original Color

90.2276, 0.2894, 1.4315

Protanomaly

90.2814, -1.0497, 0.9605

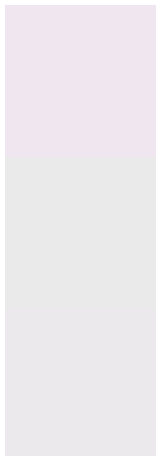
Deuteranomaly

90.1363, 4.7631, 0.8850

Tritanomaly

90.1505, 1.8742, -0.7062

Monochromacy



Original Color

90.2276, 0.2894, 1.4315

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.6459, -3.3169, 3.8915

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.2276, 0.2894, 1.4315 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, 230, 240)` looks like.

```
.text, #text, p{  
    color:rgb(240, 230, 240)  
}
```

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, 230, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 230, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 90.2276, 0.2894, 1.4315 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, 230, 240) }
```


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

```
.border{ border-color:rgb(240, 230, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 230, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 230, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 230, 240);  
box-shadow:4px 4px 4px 4px rgb(240, 230,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.2276, 0.2894, 1.4315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 230, 240) }
```

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

```
.background{ background-color: rgb(240,  
230, 240) }
```

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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