

Converting Colors

HunterLab(92.3545, -1.4441,
-0.1294)

Have a look what the booklet for
HunterLab(92.3545, -1.4441,
-0.1294) contains.

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Color

**HunterLab(92.3545, -1.4441,
-0.1294)**

Conversions

Conversions Part 1

Format	Color
Hex	F0ECF8
RGB	240, 236, 248
RGB Percent	94%, 93%, 97%
CMY	0.0588, 0.0745, 0.0274
CMYK	0.03, 0.05, 0.00, 0.03
HSL	260°, 46%, 95%
HSV	260°, 5%, 97%
XYZ	82.8739, 85.2935, 100.9023
YIQ	238.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

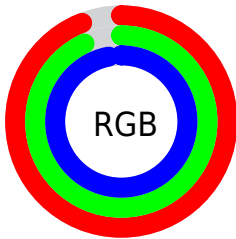
Format	Color
R _Y B	240, 236, 248
Decimal	15789304
CIE Lab	94.01, 3.49, -5.32
CIE LCh	94, 6.360, 303.295
Yxy	85.2972, 0.3080, 0.3170
Android (android.graphics.Color)	4293979384 (0xFFFF0ECF8)
YUV	238.5640, 4.6519, 1.2594
Hunter-Lab	92.3545, -1.4441, -0.1294

Details

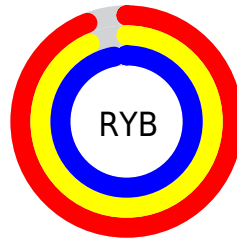
The HunterLab color $92.3545, -1.4441, -0.1294$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.1386, -8.5313, 10.1477$, and the grayscale version is $92.6966, -4.9461, 5.0364$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2925, -0.3171, -1.2193$ is the 20% darker color. If you saturate the color by 10%, you get $83.2044, 6.4164, -11.9007$, and if you desaturate by 10%, it is $99.7785, -6.5508, 8.5970$.

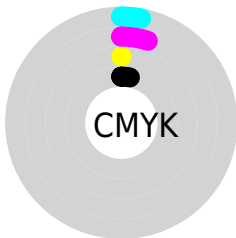
Distribution



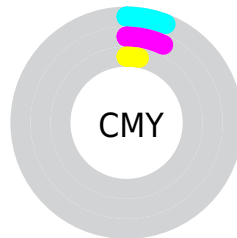
- Red (94%)
- Green (93%)
- Blue (97%)



- Red (94%)
- Yellow (93%)
- Blue (97%)



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



- Cyan (6%)
- Magenta (7%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3545, -1.4441, -0.1294 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 92.3545, -1.4441, -0.1294 by changing the saturation by 10% instead.

92.3545, -1.4441,
-0.1294

92.3545, -1.4441,
-0.1294

226.4091, -7.4070,
5.4596

80.0543, -0.9489,
-0.5713

118.6542, -2.5514,
0.8785

68.3528, -0.4918,
-0.9712

132.6039, -3.1553,
1.4369

57.2846, -0.0780,
-1.3241

147.0611, -3.7912,
2.0297

46.8881, 0.2888,
-1.6258

162.0085, -4.4577,
2.6552

37.2100, 0.6035,
-1.8707

177.4307, -5.1536,
3.3122

28.3082, 0.8596,
-2.0519

193.3133, -5.8777,

20.2573, 1.0479,

3.9993

-2.1597

209.6434, -6.6292,
4.7154

■ 13.1593, 1.1541,
-2.1804

■ 6.6637, 1.9272,
-2.9442

■ 92.3545, -1.4441,
-0.1294

■ 92.3545, -1.4441,
-0.1294

■ 83.2044, 6.4164,
-11.9007

■ 99.7785, -6.5508,
8.5970

■ 74.3780, 14.5504,
-24.7069

■ 65.9364, 23.0176,
-38.8237

■ 57.9607, 31.8661,
-54.5719

■ 50.5628, 41.0867,
-72.2607

■ 43.8971, 50.5119,
-92.0161

■ 38.1696, 59.6271,
-113.3849

■ 33.6264, 67.3382,
-134.6870

■ 30.4832, 72.0511,
-152.6876

Harmonies

Analogous

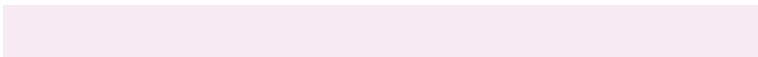
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.3565, -4.5702, -1.1633



92.3545, -1.4441, -0.1294



92.3565, 0.7673, 2.2910

Triad

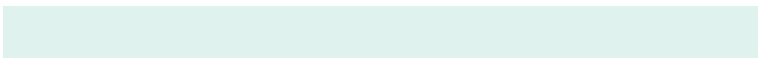
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.3565, -1.4462, -0.1278



92.3565, -2.0823, 10.2263



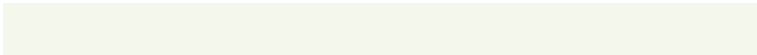
92.3565, -11.1435, 4.6818

Complementary

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



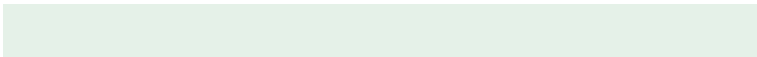
92.3545, -1.4441, -0.1294



96.1386, -8.5313, 10.1477

Split Complementary

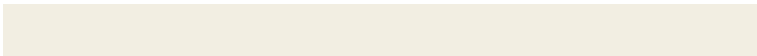
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.3565, -10.4980, 7.6822



92.3545, -1.4441, -0.1294



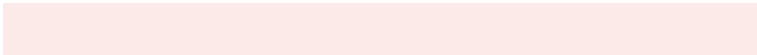
92.3565, -5.2950, 10.8168

Square

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



92.3565, -1.4462, -0.1278



92.3565, 0.3965, 8.2594



92.3565, -8.3685, 9.9012



92.3565, -10.1440, 1.6738

Rectangle

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



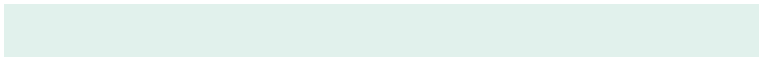
92.3545, -1.4441, -0.1294



92.3565, 1.4127, 4.3242



92.3565, -8.3685, 9.9012



92.3565, -11.1116, 5.7247

Sweetspot

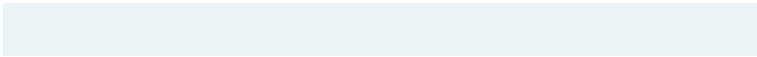
The Sweet Spot groups the original color and five complimentary colors.



92.3565, -1.4462, -0.1278



99.0266, -4.5440, 4.2959



94.5700, -7.0439, 2.4725



45.8365, -2.1204, 2.0136

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3565, -1.4462, -0.1278



94.2017, -0.5542, -1.5086



92.9132, 0.4637, 0.5903



42.3643, -0.0180, -1.0258



21.7101, 54.0423, -116.6916



7.0135, 16.8454, -32.9444

Inverse Universe

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



92.9962, 0.4834, 2.7426



95.0262, 1.9213, 2.2079



95.6059, -10.4084, 9.5138



42.7785, 1.2224, 0.8459



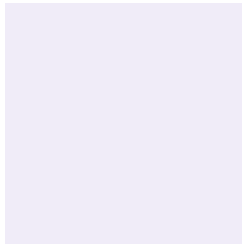
35.0467, 64.3048, -10.5797



10.7576, 19.8987, -4.4908

Previews

White Background



This preview shows how the HunterLab color 92.3545, -1.4441, -0.1294 looks on a white background.

Color Contrast Check

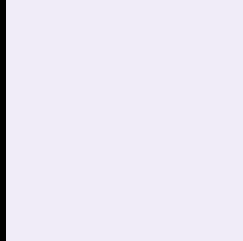
Large Text (above 18pt) WCAG AA × Fail

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 92.3545, -1.4441, -0.1294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

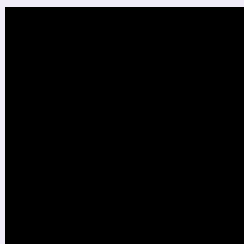
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

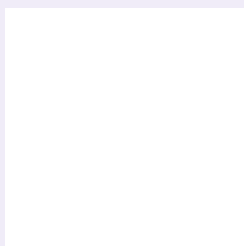
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.3545, -1.4441, -0.1294 Background



This preview shows how black text looks on a background with the HunterLab color 92.3545, -1.4441, -0.1294.



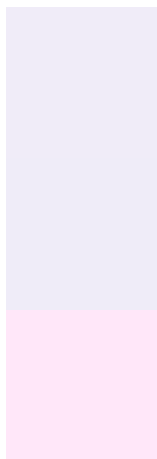
This preview shows how white text looks on a background with the HunterLab color 92.3545, -1.4441, -0.1294.

-0.1294.

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

92.3545, -1.4441, -0.1294

Protanopia

92.2599, -1.7695, -0.2518

Deuteranopia

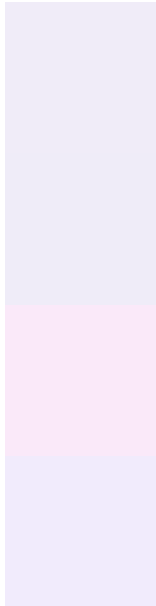
92.3317, 6.4474, -0.5431



Tritanopia

92.3435, 0.5261, -3.2925

Trichromacy



Original Color

92.3545, -1.4441, -0.1294

Protanomaly

92.2599, -1.7695, -0.2518

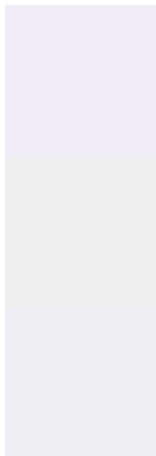
Deuteranomaly

92.4345, 3.6615, -0.4645

Tritanomaly

92.2744, 0.1518, -2.3133

Monochromacy



Original Color

92.3545, -1.4441, -0.1294

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.6880, -3.9054, 3.3102

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3545, -1.4441, -0.1294 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, 236, 248)` looks like.

```
.text, #text, p{  
    color:rgb(240, 236, 248)  
}
```

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, 236, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 236, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3545, -1.4441, -0.1294 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, 236, 248) }
```


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

```
.border{ border-color:rgb(240, 236, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 236, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 236, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 236, 248);  
box-shadow:4px 4px 4px 4px rgb(240, 236,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3545, -1.4441, -0.1294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 236, 248) }
```

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

```
.background{ background-color: rgb(240,  
236, 248) }
```

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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